PHOTOGRAPH THIS SHEET AD-E850 044 ATTENTION: Camera Operator When Filming attached document use Bell & Howell camera ONLY::: A098603 LEVEL Consult with Supervisor for INVENTORY further instructions. Root. No. USAFETAC/DS-81/014 DOCUMENT IDENTIFICATION 8 Aug. 73 DISTRIBUTION STATEMENT A Approved for public release; Distribution Unlimited DISTRIBUTION STATEMENT **ACCESSION FOR GRA&I** NTIS DTIC TAB UNANNOUNCED JUSTIFICATION 1981 D DISTRIBUTION / AVAILABILITY CODES AVAIL AND/OR SPECIAL DATE ACCESSIONED the pocketial is fired dryptial builtelings. The copy purished to ddc court from A SIGNIFICANT MUNBER OF PAGES WHICH DO BOT DISTRIBUTION STAMP 28 005 DATE RECEIVED IN DTIC PHOTOGRAPH THIS SHEET AND RETURN TO DTIC-DDA-2

DTIC FORM 70A

· Francisco Mariante Mariante

DOCUMENT PROCESSING SHEET

1.48 A.

S. Parker

593.3

DS-81/014

ADE 850 044 CL 14352

USAF ETAC

AD A 0 9 8 6 0 3

DATA PROCESSING BRANCH **USAFETAC**

Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF KORAT

SURFACE WEATHER OBSERVATIONS WBAN# 48431

NAKHON RATCHASIMA THAILAND N 14 58 E 102 07 ELEV 749 FT WMO#

PARTS A-F POR FROM HOURLY OBS: DEC 56-FEB 57, AUG 57-APR 59, MAR 60-APR 60, SEP 60-DEC 60, APR 61, FEB 62 -AUG 63 POR FROM DAILY OBS: OCT 58-APR 59, FEB 62-AUG 63, DEC 65-DEC 70 KORAT ROYAL THAI AFB THAILAND WBAN# 41019 N 14 56 E 102 05 ELEV 749 FT

POR FROM HOURLY OBS: DEC 65-MAR 71, AUG 71-MAR 72, MAY 72-DEC 72 POR FROM DAILY OBS: JAN 71-DEC 72 AUG 08 1973

> FEDERAL BUILDING THIS DOCUMENT HAS BEEN APPROVED FOR PUBLIC RELEASE AND SALE; ITS ASHEVILLE, N. C. DISTRIBUTION IS UNLIMITED.

VTUN

Review and Approval Statement

This report is approved for public release. There is no objection to unlimited distribution of this report to the public at large, or by DTIC to the National Technica! Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

Wayne E. McCollom, Chief Technical Information Section

USAFETAC/TST

FOR THE COMMANDER

AWS Scientific and Technical Information Officer (STINFO)

DISCLAIMER NOTICE

THIS DOCUMENT IS BEST QUALITY PRACTICABLE. THE COPY FURNISHED TO DTIC CONTAINED A SIGNIFICANT NUMBER OF PAGES WHICH DO NOT REPRODUCE LEGIBLY.

ADE 850 044.

UNCLASSIFIED.

ECURITY CLASSIFICATION OF THIS PAGE (When Date Entered)

REPORT DOCUMENTATION	PAGE	R' AD INSTRUCTIONS
1 REPORT NUMBER		BEFORE COMPLETING FORM 3 RECIPIENT'S CATALOG NUMBER
USAFETAC/DS-81/014		
4 TITLE (and Subtitle)		5 TYPE OF REPORT & PERIOD COVERED
Revised Uniform Summary of Surface observations (RUSSWO)-	Weather	Final rept.
Korat Royal Thai AFB, Thailand		6 PERFORMING ORG, REPORT NUMBER
7. AUTHOR(s)		8 CONTRACT OR GRANT NUMBER(s)
9 PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical A Scott AïB IL 62225	ppl. Center	10 PROGRAM ELÉMENT PROJECT, TASK AREA & WORK LINIT NUMBERS
USAFETAC/CBD		12 REPORT DATE
Air Weather Service (MAC)		8 Aug. 1973
Scott AFB IL 62225		13 NUMBER OF PAGES
14 MONITORING AGENCY NAME & ADDRESS(II different	from Controlling Office)	15 SECURITY CLASS (of this report) UNCLASSIFIED
		154 DECLASSIFICATION DOWNGRADING SCHEDULE
16 DISTRIBUTION STATEMENT (of this Report)		
Approved for public release; dis		
17 DISTRIBUTION STATEMENT (of the abstract entered f	n Block 20, If different fro	m Report)
18 SUPPLEMENTARY NOTES		
*RUSSWO Daily temperat		
Snowfall Extreme snow d Climatology Sea-level pres		eme surface winds brometeric summary
Surface Winds Extreme temper		ing versus visibility
Relative Humidity *Climatological		(over)
20. ABSTRACT (Confinue on reverse elde II necessary and This report is a six-part statisiti Korat RTAFB, Thailand	dequity by block numbers cal summary of s	surface weather observations fo
It contains the following parts: (A) Weather Condit	ions; Atmospheric Phenomena;
(B) Precipitation, Snowfall and Sno (C) Surface winds; (D) Ceiling vers Summaries (daily maximum and minimu temperatures, psychrometric summary	w Depth (daily a us Visibility; S m temperatures,	mounts and extreme values); Kky Cover; (E) Psybrometric extreme maximum and minimum
dry-bulb temperature, means and sta		

DD 1 FORM 1473

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PACE (When Data Enter

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

- Percentage frenquency of distribution tables Dry-bulb temperature versus wet-bulb temperature Cumulative percentage frequency of distribution tables
- 20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurance or cumulative percentage frequency of occuring tables.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Date Entered)

DATA PROCESSING DIVISION UNAFERAC OL-1 AIR WATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Taily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each acction is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U.S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PARTC SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV . (DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 6000-6200, 0300-6500, 6600-6800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited serving schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JAKUARY .	APRIL	JULY	OCTOBER
FEFRUARY	MAY	AUGUST	NOVEMBER
MARCH	JUNE	SEPVEMBER	DECEMBER

<u>*</u>	
	THE PERIOD OF RECORD JAN 71-DEC 72 FOR HOURLY OBSERVATIONS IN THIS SUMMARY ARE FROM
	GWC DATA WHICH IS UNEDITED. THE SPORTS LINED THROUGH IN BLACK INK ARE OBVIOUS ERRORS
	

X.

STATION N	O ON SUMMARY	STATION NAME		LATITUE)E L	ONGITUDE	STATION ELEV (FT	CALL SIGN	WMO NU	MSER
4	1019	KORAT ROYAL THAT AFB THAIL	AND	N 1	, 56	F 102 05	749	VTUN		
		STATION LOCATIO	N A	ND IN	STRU	MENT	ATION H	ISTORY	1	
NUMBER OF LOCATION		GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LO		LATITUDE	LONGITUDE	ELEVATION AB	OVE MSL	OBS PER DAY
1 2 3 4		Ratchasima Thailand FB Thailand	RTAFB Same	Dec 56 Dec 65 Mar 69 Jan 71	Aug 63 Feb 69 Dec 70 Dec 72	N 14 58 Same Same N 14 56	E 102 07 E 102 05 Same Same	7149 Same Same Same	N/A 744 729 Same	19 t.021 24 24 24 24
NUMBER	DATE	SURFACE WIND	EQUIPMENT	INFORMATION		1				
OF LGCATION	OF CHANCE	LOCATION		TYPE OF TRANSMITTE	TYPE OF RECORDER	HT ABOVE GROUND	REMARKS, ADDITIO	NAL EQUIPMENT, OR	REASON FOR	CHANGE
2 3 4	Dec 56to Aug 63 Dec 65to Feb 69 Mar 69to Jul 69 Aug 69to Dec 72	Active Rnwy. Located 350 ft from center 3612 ft from end of Rnwy 24	line,	N/A AN/GMQ- Same Same	N/A None None RO-362	N/A 15 Ft Same 2 Same	Data from n original RT/ RTAFB WBAN	nicrofilm c AF records. 1 10 Forms.		f the
USAFE	TAC FOR	0-19 (OLA)		CONTINUED ON RE	VERSE SIDE			····		

<u>*</u>2

A

X,

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART A

THE PROPERTY OF THE PROPERTY O

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

- 1. By month and annual, all hours and years combined.
- 2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail · Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WEAN sources.)

Oust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the same of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

A

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC.) ASHEVILLE, NORTH CAROLINA

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

- 1. By month and annual, all hours and years combined.
- 2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, folling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail · Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Oust and/or sand - Included are blowing dust, blowing sand, and dust.

CATA PROCESSING CRANCH SAF ETAC SIR CEATTER CHAVICE/MAC

WEATHER CONDITIONS

STATION STATION NAME STATION NAME YEARS MONTH

PRACE TAGE PREQUENCY OF DCGURPINGE BE WEATHER CONDITIONS FROM HER REY OPSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND, OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
1,	، ا ل	• 1	.7				, 7	4,3	13.1		, 1	17.0	481a
		2	1.0				1,0	5, 7	25.0		• 7	29,5	4802
, ,		1,	1,3				1,9	3.0	23.0		• 1	26.4	7433
1		1.7	2,7				3,5	4,3	12.7		• 1	10.0	4440
1,4		3.2	<u> </u>			• 0	5.6	1.8	1.6		۰۲	3,2	1939
		1.5	,,0				н.О	. 5	•1				5849
		1,2	7,3				9,3	• 4	• 1		٠,	.7	5216
		2,0	10,4				10.4		2		,	, p	6844
- 1		2,1	* <u>•</u> ^				15,0	<u>l•′</u>	.,9			2,4	4619
/:		1.0	,. <u>, , , , , , , , , , , , , , , , , , </u>				6,5	3, 3	2.5		وا	5,4	5982
,		٤	1,7				1,7	2.11	3,8	ļ		٨,٦	7189
			, h		طرو		Ą	3.6	6.2		^	9.7	8261
TOTALS		1.3	5,4		عو		5,4	2.7	7,4		• ^	0,0	41392

1210 WS FORM 0-10 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

OATA PROCESSING TRANCH TSAF FTAT THE EAT ICE CEPVICENTAC

WEATHER CONDITIONS

STATION NAME 57-59-63-66-72

PERCENTAGE FREDUETCY OF DOCURRENCE OF WEATHER COMPTITIONS FOR HOURSERVATI 'NS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
	00-02		1,1				1.1	, 1	1,1			1.7	759
)=U ⁴		. 5				.6	1.1	3,3			4.4	779
	75 to () 1		ۇ و				.3	26.1	28.5			51.2	922
	17-11		ع				.2	6.0	26.7			32.6	937
	12-14						.2	3	16.4		. 5	17.0	931
	15-17	.2	. 5				. 5	. 3	15.8			15.2	916
	11-20	. ^	1,4				1,4	. 1	10.4			17.5	815
	11-63	. 3	1.2				1,2		2.5			2.5	764
						 .							
			**										
											- w		***
TOTALS		. 1	.7				, 7	4,3	13.1		. 1	17.0	A818

1210 WS FORM 0-10.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

NATA PRIICESSING TRAJEH SAF ETAC ATR *EATHER SERVICE/MAC

WEATHER CONDITIONS

STATION NAME

+ F8 MONTH

λ.

PIRCENTAGE FREQUENCY OF OCCURPENCE OF WEATHER CONDITIONS FROM HOLKLY URSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND 'OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
s. 1	/\u-02		1,0				1,0	• 7	11.4			12.0	709
	13-05	1	ş.				. 8	1.7	14.0			15.1	721
	10-07	, 1	1,4				1,4	32.0	34,8			62.n	936
	99-11		. 4				. 4	6,7	43.8			57.1	949
	12-14		1				.1	• 2	31.3			31,5	947
	15-17	. 4	1.5				1.5		28.4		. ?	28.4	927
· · · · · · · · · · · · · · · · · · ·	1:-20	1,2	1,4				1,4	. 4	24.0		.1	24.4	841
	/1-27	.1	1.0				1,0	.3	12.1		·	12.4	775
TOTALS		• 5	1.7				1.0	5.3	25.0		•0	29.4	6802

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

DATA PROCESSING ARANGHOUSAF ETAC 218 EATHER SERVICE/MAC

WEATHER CONDITIONS

58-60,62-63,66-72 YEARS 41017 KAPAT RUYAL THAT AFT THATLAND STATION NAME

PERCENTAGE PREQUENCY OF UCCURRENCE OF WEATHER CHIDITIONS FROM HOURLY URSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND, OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
10	10-02	. 3	j, o				I ò	, 4,	1,3			4,7	779
	3-05	. 4	1.3				1.3	1.4	13.3			14.7	797
	1.0-00	.2	1.0			 .	1,0	24,7	35.5			39,5	1028
	09-11	.1	.6				,6	3,3	41.8			44.7	1034
	12-14	2	. 2				. 2	ړ	30.3			30.5	102/
	15-17	3,5	4.1				4,2	. 1	24.7		.0	25.2	1026
}	1:-20	4,4	3,1				3,1		20.7		.1	20.7	910
	1-23	1.4	7.6				7,6		9,6			9.6	832
													-
TOTALS		1,3	1,9		مظو		1.9	3 • ²	23.0		, 1	26.6	7433

1210 WS FORM 0 10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

PORAT POVAL THAT AFE THATLAND DR-63,66-70
STATION NAME

PERCENTAGE PREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM MODELY DRSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
\$P.	00-02	1,2	7,4				2.4	• ኅ	3.3			₹.	583
	^3=05	, 7	2,)				2.0	6,3	6.5			11.3	604
	110-08	, b	2,0				2.0	22.6	24.1			44.5	937
	: 9-11	.1	1,4				1,4	2.0	24,2			26.1	939
	12-14	1.6	1,9				1,9	• 4	18.4			18.5	933
	15-17	म, प	7,5				7,5	• 3	14.3		• 4	14.9	930
	16-20	6.6	4,5			<u>.</u>	6,5	1.1	8 • 0		•1	7.1	815
	1-27	2.0	4.0				4,0	• 7	2.4		• 1	2.9	699

TOTALS		2.7	3,5				3.5	4.3	12.7		.1	15.4	6440

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY $64\,$

x:

PATA PRUCESSING MRANCH USAF ETAC AIR MEATHER CERVICE/ TAC

WEATHER CONDITIONS

41019 KUPAT RUYAL THAT AFB THATLATIC

58,62-63,66-70,72 YEARS

MONTH

PERCENTAGE PREGUENCY OF OCCURRENCE OF WEATHER CONDITIONS FIRM HU RIY OBSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
٧	10-02	9	4.2				4.2	, A	• 2			.17	638
	<u>U-05</u>	1.2	4.3				4.9	2. 2	. 5			3,2	650
	ro≖0n	, 7	2,9				2.9	9,7	6.6		·	14.9	604
	09-11	, 2	2,7				2.7	.7	2.1			2,9	804
	12-14	3,3	3,4				3,4	1	1,6		 	1.5	798
· · · · · · · · · · · · · · · · · · ·	15-17	10.9	9,0			.1	9.0		. 8			8.	799
·	10-20	٨,0	10.6				10,6		, 5			٠,٩	747
	<u> </u>	7,5	7,4				7,4		øò		-1	۸.	699
TOTALS		3,?	ک و 6			•0	5,6	1 • હ	1.6		•c	3.2	5939

1210 WS FORM 0.16.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

DATA PROCESSING PRANCH USAF ETAC AIR REATHER SERVICE/MAC

WEATHER CONDITIONS

41019 PUFAT RUYAL THAT AFE THATLAND 58,62-03,66-70,72
STATION NAME

YEARS

PERCENTAGE EREWITHCY OF OCCURRENCE OF WEATHER COUDITIONS FROM MEDIRLY DRSEWVATIONS

мОПТН	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND 'OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND 'OR SLEET	HAIL	% OF OBS WITH PRECIP,	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
J!	^O+U2	1,3	15,3				13.0	. 1				• 2	619
	(S~UK	, ,	7,6				7,6	2.2				2.2	633
	^o+0¤		5,6				۴,6	1.7	• 9			2.5	774
	79-11		2.6				2,6						768
	12-14	.5	4,5				4.5						774
	15~17	4.0	7,3		·	<u> </u>	7,3						770
	16-20	3,1	0,5				9.6						772
	.1-43	3,0	12,7				12.7	1			 	•1	739
													-
													·
					-								
TOTALS		1.5	5.0				8.0	• >	• 1			• 6	5849

1210 WS FORM 0-10-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

DATA PRHICESSING PHANCE USAF ETAC AT REPORTED HERVICE/MAC

WEATHER CONDITIONS

VIDAY RUYAL THAT AFD THATLAND 28,52-63,66-70,72
STATION NAME

YEARS

PERCENTAGE PRESUDENCY OF OCCURRENCE OF WEATHER COMPITIONS FROM HOURLY OBSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
يا ل	10-02	, 1,	11,4				11,4	٠,٦			-	٠,١	706
	05-ر	. 4	3.4				8,4	1.2	,3			1.4	693
	10-08	, 2	7,5				7,6	2.5	• 5			2.7	803
	J9=11		7.1				7.1	, 2				, ?	804
	12-14	4	5.0				8.0	٤.	··········	 		. ?	813
	13-17	2,1	9,5				8,5						810
	12-20	3,4	10.0				10,0	<u>, 3</u>			1		008
	71-23	1.4	13.1				13,1					, 3	785
TOTALS		1.2	9.3				9,3	٠,6	•1		.0	.7	6156

1210 WS FORM 0-10 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

TATA PRHICESSING MANCH LAF ETAC TIR LATHER SERVICE/MAC

WEATHER CONDITIONS

v101.	DIAT FUYAL TIAL APA THAILAND	57-58,67-63,56-72	at:G
STATION	STATION NAME	YEARS	нтиом

FERCESTAGE PRESUESLY OF OCCURRENCE OF WEATHER CONDICTORS FROM HOURLY DRSPRMATIONS

мочтн	HOURS (L.S.T.)	THUNDER STORMS	RAII. AND OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND, OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
١, ,	(0-02	1,7	14.1				14,1	ر: و	.1			. *	773
	1 3-05	.1	11.5				11.5	• 11				, 3	738
	'(0×0)'		5,4				5,4	2.5	1.0			3,6	900
	^y-11	.1	4,2				4,2		.1			.1	906
	12-14	1.2	7.3				7.8	. ?				. 2	915
	15-17	5,4	12.8				12.8		 				911
	18-20	4.6	14.4				12,4	• -	•1			. 5	864
	11-27	٦, ١,	17.2			··	15,2	. 2	• 1			.4	836
									ļ				
											<u> </u>		
TOTALS		2,0	10.4				10.4	•6	• 2			, n	6844

1210 WS FORM 0 10-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

DATA PPUCESSING BRANCH WIR PATHLY SESVICE /MAC

WEATHER CONDITIONS

41019 ROBAT POYAL THAT ARE THATLACT 57-58-60-62-66-72
STATION NAME

YEARS MONTH

PARCENTAGE PREGUE BY THE OCCURRENCE OF MEATHER COMMITTIONS AND HOURSELY OPSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	B LOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
ر ، ر	00-02	1,3	17,7				17,7	1.3	.7			2.^	701
	05-در	1.0	15.7				15.7	3./	1.2			3,9	689
	10-00	, 1	12.7				12,7	7.0	2.9			9,9	916
	09-11		9,5				9,3		9			1.04	914
	12-14	1.4	3.5			··	9,5		. 4				918
	15-17	5,2	17.1				17.1	. , ,	,7			9 77	911
ļ	10-20	5,9	18.4				18,4	1	• 1			• 5	810
<u> </u>	11-23	2.0	19.3				19,2	<u>+</u>	. 3			1.0	764
-													
TOTALS		2.1	15.0				15.0	1.6	• 9			2.5	6619

1210 WS FORM 0.10.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY $64\,$

MATA PRUCESSIES PRANCH SAF ETAD SIR REATHER SERVICESMAC

WEATHER CONDITIONS

STATION STATION STATION NAME T) ·

PERCENTAGE FREQUENCY OF UCCURRENCE OF WEATHER COMMITTIES FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & 'OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	LUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
10.1	V0≈03	1,1	7,1				7,1	1.1	.7			1.7	749
ļ 	<u>ځ.0.و ۲</u>	1.1	102				5,2	4,0	4,6			8,6	740
	U0=09	, 3	1.1				6,1	17.5	4.8		 	25.1	960
	69-11	.1	<u> </u>				6,1	1.8	2.5			4.7	963
 	12-14		4.1				4.1		1.3			1.5	965
	15-17	2.9	5,9				5.9		1.5			1."	950
	10-20	4,2	۲۰۶				8.2	<u>• è</u>	•6		.1	,0	85).
	11-27	1,9	5.4	-,			6,4	• 4				۵ و	798
}													
										ļ			
													
			 										
TOTALS		1,6	6,5				6,5	3.3	2,5		• ()	5.5	6987

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

ديخ

DATA PROCESSING PRANCH USAF ETAC AIP MEATHER REGUICE/MAC

WEATHER CONDITIONS

STATION NAME 57-58:00:62:66-72

STATION NAME

STATION NAME VII.)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER COMBITIONS FROM HOURLY OPSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
, ,	00-02	• "	,,7				2.7	• 4	2,4			2.4	786
	13-05	2	1.3				1.8	1.3	3.2			4.0	819
	05~08	.1	1.4				1,4	19.6	13.1			29.0	954
	c9-11	1	1.4				1.4	1.7	4 , 8			6.4	955
	12-14						1.7		1.5			1.5	956
	15-17		1.1				1.1		1.9			1.0	962
	10-20	3	1,1				1,1		1.7			1.7	903
	11-23	• 6	2,3				2,3	. 7	1.6			1,7	854
						·							
TOTALS		۶ و),7				1,7	2.8	3.8			5.3	7189

1210 WS FORM $\vartheta\text{-}10\text{-}5$ (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JULY 64

PATA PROCESSING PRANCH MAR ETAC AIR MEATHER SERVICE/MAC

WEATHER CONDITIONS

ALOLD VISAT RUYAL THAT AFE TIATLA !! 56-50.00.62.65-72
STATION NAME
YEARS

PERCENTAGE FRE ILEMEY OF UCCURRENCE OF WEATHER CUNDITIONS FROM HOURLY UPSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	8 LOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
1.0	(0-02		1,1				1.1		, A			, u	870
	۹٥٠٠		1.4				1.4	. 1	1.0			1.6	917
	<u>გ~მ</u> ¤		- 2				,9	23.3	10.0			38.2	1082
	19-11		1,2				1,2	4,9	14,7		 	19.6	1116
L	12-14		.37		بند		.5		6.8			8,9	1133
	15-17		ي م		2		, 4	٠,	5,1			5.1	1130
	10-40		<u></u>		لمنو		. 4		2.4		• 1	2.5	1027
	,1-53		. 4				. 4		, 8			, ji	954
													
TOTALS					لاو		. 8	7,6	6,2		•^	7,7	A261

1210 WS FORM 0.10 5 (OL. ι) PREVIOUS CDITIONS OF THIS FORM ARE OBSOLETE JULY 64

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

PATA PROCESSING ERANCH USAF ETAC AIR REATHER SERVICE/MAC

ATMUSPHERIC PHELPHENA

41019

3

CHANT RUYAL THAT AFB THATLA TO

ALL

STATION

STATION NAME

MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FREIM MATLY COSERVATIONS

MONIH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS	TOTAL NO OF OBS
iA.	D- TFA	2,3	11.5	İ			11.5	10.4	67.7			68,7	217
i	•	e . 1 ,	15.2	•			16.2	16.7	80.3			81.3	198
4.		17.1	22.1	•			27.1	8.8	77.0		• 9	78.3	217
þ	•	42.4	41.4	! !	•		41.4	15.2	59,5		2.4	65.2	210
<i>t</i>	•	41. J	54.4	i	•	• 3	54.4	14.7	17.1		†	26.3	217
121	•	24.1	67.5	t	1	,	60.5	4.3	2.9	•	·	6.2	210
۶.		15.1	61.8	•	,		01.B	5 • ⁴	1.8		•	6.7	217
• 0		15,2	64.1		!	•	54.1	6.9	3.7	•	i	9.7	217
° į n		30.5	67.1	•	,	'	67.1	13.4	6.7		•	19.5	210
cr		14.3	41.5	,	•	,	41.5	21.8	22.6	•		36.4	217
dΝ		1.4	16.7		,	,	16.7	12.9	33.3			31.0	210
Įζ			0 * U		•	•	9.0	7.2	40.4		•	41.7	223
TOTALS	·	.7.8	39.9	·		. 1	, 18.86	11.7	34.4		• '	39.0	2561

USAF ETAC $\frac{\text{FORM}}{\text{JULY 64}}$ 0 10 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART B

THE PARTY OF THE PROPERTY OF THE PARTY OF TH

PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION

SNOWFALL*

SNOW DEPTH

DERIVED FROM DAILY OBSERVATIONS

DERIVED FROM DAILY OBSERVATIONS

DERIVED FROM DAILY OBSERVATIONS

- 1. The first table for each of the above presents the <u>percentage frequency of various daily amounts</u>, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow lepth summary since they would have limited use and may be misleading.
- 2. The Jecond set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and stendard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations From beginning of record thru 1945 Snow depth at U800 LST Jan 46-May 57 Snow depth at 1230 GCT

Jan 46-May 57Snow depth at 1230 GCTJun 57-presentSnow depth at 1200 GCT

U. S. Navy and Weather From beginning of record thru Jun 52 Snow depth at 0030 GCT
Bureau Stations Jul 52-May 57 Snow depth at 1230 GCT
Jun 57-present Snow depth at 1200 GCT

* Hail was included in showfall occurrence in the summary of the day observation prior to Jan 1956, the summary of the day observation prior to Jan 1956,

B - 1

A PARTY.

,

九二九 紫檀

MATA PROCESSION MANCH USAF ETAT AIP MEATHER MENURYMAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF (FROM DAILY OBSERVATIONS)

41019

VI. AT POYAL THAT AFT THATLAND 1983, 65-7

STATION NAME

						AM	OUNTS (II	NCHES)						PERCENT		MON	THLY AMO	STAUC
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00	OF BAVE	NO		(INCHES	l
SNOWFALL	NONE	TRACE	0104	0514	1524	2534	3 5 4 4	4564	6 5 10 4	10 5 15 4	15 5 25 4	25 5 50 4	OVER 50 4	MEASUR-	OF OBS	MEAN	GREATEST	LEAST
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 3,6	37 48	49 60	61 120	OVER 120	AMTS				
JAN	84.0	f_{λ} • .		1.1	(. £	• *	1.1							٠,	1 50	.14	1,02	•10
FEB	-1.1	11.	. 4	1.2	1.6	1.2	• 11		1.7					619	7,4	• • •	7,07	PACE
MAR	61.1	1 .	• "	7,3	1.3	4.4	2.3	1.4	1.4					14.7	217	1.72	4.34	.17
APR	47.0	e ' • '	2.1	* . 1	4.2	7,1	19.66	; . ^r 3	۲.,					37.0	241	1.17	5.57	.57
MAY	35.1	14.4	٤, ١.	9.5	" , 6	6,9	P) ₀ ')	5.6	6.4	• 4				41.5	2 83,	12 . 14 21	3.47	.6.
NUL	3.,)	· •	4.1	7.3	2.4	13.3	1	5.7	4 . 1	, 5				4 4 , 7	Z1^	7.46	1,9)	. 86
JUL	2.1.4	, . ·	14 g (g	1.1	2.4	'•!	4.0	1. o t.	2.	• 4				4 . 3	/49	4.74	1.536	1,10
AUG	۶۰,۰	• · • ·	3.1	, 's	^1	• 3	. • 2	1.4	3.7	•"	1			47,0	>17	4.10	119	.60
SEP	21.1	11.	6,4	7,1	۶.1	17.1	1 ./	7.1	6.7	1,4	1.0			• 1,1,	71.	9,54	13.74	1.07
ост	5.	17.	1.4	5.1	4, 1,	·· • 1	り。シ	3 . 7	3.7	1.4				٤),٠	717	4. "5	1 .47	1.90
NOV	и., , ,	1,1	. "	• 5	1."	, 5	. ,	1."	•)					٤ ۽ ١	87.	n 5. 41	4.54	15.461
DEC	9).*	• '	. 7	1.1	, 1	. 7	. 1	, 4						4.7	710	.20	.54	• ()
ANNUAL	55.5	1/.	₹,0	4,4	, i	4.5	4.6	, • ₆ ,	£ • 1	• 4	. 1			24.5	27 31.	11.44		

1210 WS JUL 64 0-15 5 (OLI)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PRUSESSION RANCH "SAL ITAL ALR FATER SERVICE/FLC

EXTREME VALUES

PRECIPITATION (FROM DAILY OBSERVATIONS)

STATION STATION NAME STATION NAME

LA HOUR AT HOUSE IN ITICHES

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUE	AUG	SEP	ост	NOV	DEC	ALL MONTHS
1		15 (1)	.34	1.46	1.33	1.40	2.10	1.75	3.71	2.02	.79	- 5/4	
<u>'</u>	, 01	1. 10.	1:07	1.12	1,30	.67	• 47	2.07					
0	.1		- 1		i	_						T. ACL	
'-, +		1.000		7.07.3	2.49	· 7.1	3, 30	1.14		3.0.4	- 10	• 76	3.16
* 1		1" (0, 1	•	1,31	1.42	1,61	1,42	1.16	1.45	• A ∠		• (1	7.09
, ,	Y (24)	1.2.	1.10	1,51	2.41	3.03	1.03	100	2.15	-1091	IMACE	• 90	5.99 3.83
,			2.11.	51	1.35	77	1.11	7.70	2.1.3	1.85	.08	.no .17	2.70
	• 3 • 9	1.73	1.00	1.53		1.09	54	1.72	2.59	9,0		17	4 6 1 7 7
, ;	. 01		1.5			1.45	50	25	5.51	3.4.	.97	.10	
			+	= - +	- - - +								
. h		i											
1			1		1	1							
+	-		-+										
ì		1	1	ĵ			i			į	1	ľ	
*	ļ		+										
	1	1		1	İ						- 1		
- 1	+		†		ļ	- •		-					
J	'	i											
•	ł	- •	†	-+	- +	+	+						
,	1	1		1	į						ļ		
*	†	•	+	Ť	- †								
1		i		1				1				j	
7	- +	+	†	1		1		 					
			1							i			va
gi gi		1	i	ļ						ļ		and the second s	
		-	+										
1	1	1											
MEAN	 81	- 68	1.07	1.13	1.65	1.66	1.49	1.50	3.76	- 02		.16	7:71
S D	.133		674	502		1.049			1.771	.770	.701	.208	1,487
TOTAL OBS	176			240	740	710	248	217	210	217	210	279	2735

USAF ETAC FORM 0-88 5 (OU)

PATA PROCESSING HRANCH USAR ETAC AIR EATHR SERVICE/MAC

EXTREME VALUES

PRECIPITATILLY (FROM DAILY OBSERVATIONS)

41017

STATION NAME THAT THAT LAND

42-63. 69-72

Z4 FRUR AMOUNTS IN INCHES 764SFU OM LESS THAN FULL HONTHS/

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	ост.	NOV.	DEC.	ALL MONTHS
2										6	o	0	DVA2
											-··-		DAVS PPLC12
		e.	ų,	<u> </u>									PPLCIP
•	:		211		1.33	1.40	2.10 26	1.75	3.71 27	2.02 30			CAYS
<i>i.</i> '				1.72		.67		2.07					BEFCIL
	· · ·		1 00	23		27		2.8					POLCIP
, ,			1.00		ļ								DAYS
72	.11 										,07 29		0448 0448
	70												
													1
													}
													-
													
	ì	<u></u>											
MEAN												į.	
S. D.													
TOTAL OBS.			1	į			I	l			i		1

USAF ETAC FORM 0-88-5 (OLI)

PATA PROPESSING RANCH USAF ETA ALE SERVICENTAL

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF (FROM DAILY OBSERVATIONS)

THAT STA THAT AFE THATLA IT 41013 STATION NAME

			•			AM	OUNTS (I	NCHES)						PERCENT		MONI	HLY AMO	UNTS
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00	OF DAYS	NO		(INCHES)	_
SNOWFALL	NONE	TRACE	0104	0514	1524	2534	3 5 4 4	4564	6 5 10 4	10 5 15 4	15 5 25 4	25 5 50 4	OVER 50 4	MEASUR- ABLE	OF OBS	MEAN	GREATEST	LEAST
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120	AMTS				
JAN	100.0														221	.0	• 0	•**
FEB	100.0									i ——					141	,0		, (
MAR	100.0														21/	• 1)	۶.	•0
APR	190.0														213	•0	• ^	• 0
MAY	100.0									i 					117	• 0	• 3	• 0
אטנ	100.0														210	• ()	• 0	• 10
JUL	100.0														217	•0	, ^	. 0
AUG	100.0														217	• 6	. ເ	• 0
SEP	100.														<u>'1</u> ^	• (,	• 6	.0
ост	1														717	, í,	۰,	.0
ΝΟΥ	100.0														° 1	. 12	٥.	4 (
DEC	100.0														74	.(•0	•0
ANNUAL	100.5	J			-										2584	.(X	X

1210 WS JUL 64 0-15-5 (OLI)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PRINCESSING GRANCH (SA) LTOL AIR LAT LO ANVICE/MAG

EXTREME VALUES

SNI) & FGLL (FROM DAILY OBSERVATIONS)

4 TO LO

STATION NAME

68-72

EARS

24 HOUR AMOUNTS IN THEHE'S

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN,	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
	• •	• !)	.0	.0	.0	٠٠	.0	.0	.0	. 0	•0	.0	• ^
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	•	• U	. (2)	•0)	. 0	.0	•0	.0	.0	•0	.0	• 0	•0
	. 0	• ()	• (1)	<u> </u>	0	.0	0	.0	0.0	() ()	.0	0.0	• ()
7	.0	.0	.0	.0	.0	0	.0	,0	.0	- 0	.0	0	•0
1:	.0		• 0	.0	.0	• • •	.0	.0	•0}	• 17	•0]	•0	70
1.	نا و	·8)	(0)	•0	0	.0		.0	•0	.0	.0	, ()	0
	ļ			-		ſ					{		
			1	-									and the second second
								مراور المجاورة المراض	A				-
	Ì	ĺ	ļ				į	1	1		l		
	· · · · · · · · · · · · · · · · · · ·				• • • • • • •								
. () 1	[ļ											
, 1	Į	ļ					}						
· #	Í		}		ļ	Ì	-	1					
Į.	!					1	1			Ì	1		
+				+		. *		# mm, # p . mm free					Andrews of the State of the Sta
i.	- i												
,	Ì	Ì	į	-			1		1		1	į	
· · •												-	
	1	Ì					}	1	1	1	- 1		
STATE PARTY MEST SERVE	1000 - 2000 O	100	- 00		.00	•00	.00		.00				800
MEAN S. D.	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	,000	.000	
101AL 085.	217	178	217	210	217	210	217	217	210	217	210	248	2388

USAF ETAC FORM 0-88-5 (OLI)

BATA PROMISSING SKAMEN USAF ETAK AIR SEAT ILE SE VICE/"AC

3

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF (FROM DAILY OBSERVATIONS)

41015 IN HAT BUYAL THAT AFO THATLAIN 05-72 STATION STATION NAME

	AMOUNTS (INCHES)													PERCENT		MONTHLY AMOUNTS		
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00	OF DAYS	NO	(INCHES)		
SNOWFALL	NONE	TRACE	0104	0514	1524	2534	3 5 4 4	4564	6 5 10 4	10 5 15 4	15 5 25 4	25 5 50 4	OVER 50 4	MEASUR-	OF OBS	MEAN	GREATEST	LEAST
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120	AMTS			OKENIESI	
JAN	io.														237			
FEB	10														17,			
MAR	100.0														2:7			
APR	100.0	-													710			
MAY	100.0	-													717			
אטנ	154.0														214			
າບເ	10										*				257			
AUG	100,0														3 <u>1</u> 7			
SEP	100,4														\$15			
ост	100.0														217			
иоч	196,9														210			
DEC	100.0														742			
ANNUAL	100.0														<u> 2</u> 543		\times	\times

1210 WS JUL 64 0-15-5 (OLI)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROTESTA PRANCO USAL ETAL AL SALVERNACIO

EXTREME VALUES

SHOW DEPTH

11.1

PHOAT DEVAL THAT ALS THATLAND

17-72

YEARS

BALLY WIDE DEPTH IN 11 CHUS

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN,	IUL.	AUG.	SEP.	OC1.	NOV.	DEC.	AU MONTHS	
6	Ċ	(,	2	Ų	. 0	Q	0	ġ.	0	,U	Ω	i.		
The state of the s	∠ş. 1. 1	1	, 3 	ų Ų	U U	0	0	0	0	,0 (),	0		7	
(- 1) - 1 1 1 1 1 1 1 1 1 1) 9) 	이	e, Q	0 	0 Q	ů U	0	Ú Ú	0	0	0		
12	0 0	() ()	() V	17 G	0	0 	0	Ü Ü	0 2	/) U	0 _0	0	10	
										ı				
										amentonia a	. managara (177)	ne no de comment	er en la companya de la companya de la companya de la companya de la companya de la companya de la companya de	
								2 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	mer presidence à l	يتهمانين ۾ ۽ د دد	حد میش وطاعگ میسوغاندی		and the second s	
												, m. Sp. same na	en en en en en en en en en en en en en e	
; •											مريدين بطياعاتها بعداني دادي			
(1)											i i	or or∎e	aven, i gangan gangan an	
	· •						3 . (%.		enterior con constituir e d		اهه وهم مواند بسیر یا در در ا	an izi — — a aan di	e days as	
			1											
					arti kanan d	rgie isome	teraporar na par	The second second second	V is obtained by the or of	and the second second	Seguing and the second	MARKET ACK SAME TO THE TO	Strater of the side of the sid	
			<u></u>			e diadente per a diadente p	100	(98 0 مع مناسب (1980	eneral y i de Andrea aupres i sum	physics ages a company	1	AND THE PERSON OF SHAPE	THE CONTRACT CONTRACT CONTRACT	
MEAN	,000		000	.000	.000	.000	.000	.000	.000	.000	.000	.000	•000	
S. D. TOTAL 085.	217	190	217	210	217	210	217	717	510	217	210	248	2387	

USAF ETAC PAM 0-88-5 (OLI)

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1968, and in tens of degrees starting in Table 1978. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:
 - (1) Annual all hours combined
 - (2) By month all hours combined
 - (3) By month by standard 3-hour groups
- b. A separate annual tuble is also presented for surface winds meeting the following cailing and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

PATA PROCESSION BRADON. HIGHT ATAL ALP HATELY SERVICE /MAC

EXTREME VALUES

(FROM DAILY OSSERVATIONS)

"101"

AUTAL THAI APP THAILAGE 49-72

DATLY PEAR SUSTS IN KINTS

MONTH YEAR	JAN,	FEB.	MAR.	APR,	MAY	JUN.	JUL.	AUG.	SEP. O	CT. NOV.	DEC.	ALL MONTHS
, ,	3/ 2/	22/ 2 9/ 3 25/ 3	234/ 25 12/ 35 13/ 31	13/ 35	22/_52 33/_36 16/_26	201 35 151 34 231 27	22/ 33 21/ 32 21/ 32	13/ 34 20/ 34 21/ 32 26/ 34		32 5/ 2	7 41 13	12/ 5/
		•										43.40
	i,								The Control of the Co	ena i de la como de la	o en escrición de la lace estade e Todo estado estade estado est	nate is a second or second
							-			g i um i intramera anna gi eile ea	, establisher are or	स्ट-१८६६ जोड्ड क <i>्षेत्र प्र</i> माण
									and the second s		erzek erzek ezker bere a zerzek ezkere.	PARAMETERS, L. DAME
		•							• · · · · · · · · · · · · · · · · · · ·	i a jazua et julijani eterio	:gs ma /more to /m = 7	THE PERSON NAMED IN COLUMN TWO
						/ / 2	117 . 7 188	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	A Augusta and modern		page of a particular section of the page o	
		-						alle consumer se se medical	a de l'allique de la commentant de la commentant de la commentant de la commentant de la commentant de la comme	and administration of the control of	an and a route distance where it is selected in	SA Jane - Lander - Add
							e professor desprises on	 	Principle agency America and the springer	ттакчана негу мастанана	THE STATE OF	engagakungan ti melengan sian
MEAN S. D.	77.	4 * * 1	The second second second	The comment of the comment	110 1 46 1 MEP 5 2 4	outrera Ess	I reminer	1.000		7.3 26. 862 5.44		•7•
TOTAL OSS	7	3 7	5 7	म प	90	7.5	772	124	170	124 12	0 174	124

USAF ETAC TORM 0-88-5 (OLI)



PATA PROCESSING PRANCH FTAC/USAF AIR EATHER REFVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	KORAT RUYAL THAT AFB THAILAND	56=63 a 65=72	ALL MONTH
BTATION	STATION NAME	TEARS	MONTH
		PEATHER	ALL
		CLASS	HOURS (LST)
	ÇO	INDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.1	. 9	. 2	0	.0						3,6	5
NNE	1.3	1.4	1.2		0	_	0					4.1	5,
NE	2.2	2.9	2.9	. 7	0						-	P. 7	6.
ENE	1.6	2.7	1.9	. 4	.0	.0						6.6	5.
Ę	1.8	2.0	1.0	i	.0	0					4	5.0	4.
ESE	1.0	• 0	2	.0								1.7	3.
SE	1.1	. 7	3		0							2.3	4.
SSE	1.0	1.0	5	i	. 0		.0					2.6	4.
S	1.9	2.9	1.6	. 2	0						-	6.7	5.
ssw	1.3	3.7	2.7	3	0	0						7.3	
sw	1.7	3.1	2.5	. 5	. 0	.0					4	7.3	6.
wsw	1.7	2.5	1.6	. 3	.0	.0						6.2	5.
w	1.8	2.4	2.5		0						- ()	7.5	6.
WNW	- 6			1	0	•0						2.7	
NW	. 8	6	3	.0								1.7	4.
NNW	. 6	. 4	. 2	.0								1.2	4.
VARBL	1.9	2.0	1.2	. 5	0						الزاريس_	5.6	5.
CALM		$\geq <$	><	$\geq <$	\geq	> <	><	$\geq \leq$	\geq	><	$\supset \langle$	18.7	
	ان ق د	30.9	21.9	4.0	. 2	. 0	.0				معر	100.0	4.

TOTAL NUMBER OF OBSERVATIONS

81355

UATA PRUCESSING "KANCH FTAC/USAF AIR "EATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017	KOPAT ROYAL THAT AFR THATLAND	57-59,63,66-72	NAL
STATION	STATION NAME	YEARS	MONTH
	ALL v	VEATHER.	ALL
	•	CLASS	HOURS (L S T.)
	co	HOITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.6	1.4									5 . 8	4 . E
NNE	2.2	2.8	2.2	. 3								7,5	
NE	3.7	4.0	4.6	1.3	.0							14.7	6.2
ENE	3.3	4.8	2.9		.0						L	11.6	5.
E	3.0	3.5	1.2	1								7.8	4.1
ESE	1.6	9	2									2.7	3.4
SE	1.4	5		.0								2.1	3.
SSE	1.0	1.0	i					İ		<u> </u>		2.1	3.
\$	1.0	1.4	- 4									2.7	4.4
ssw	. 6	1.1	. 4						<u> </u>			2.1	4.
sw	1.1	6	. 2	.0								2.0	3.
wsw	1.3	- 9	.0	0								2.3	3.
w	1.1	6										1.3	3.
WNW	. 3	. 3	.1	-0								7	4.
NW_	7	4	3							<u> </u>	<u> </u>	1.4	4.
NNW	. 8	. 4	1									1.3	3.
VARBL	2.3	2.0	1.7	. 3	.0							7.0	5.
CALM	><	$\geq \leq$	$\geq \leq$		$\geq \leq$	$\geq \leq$	\geq	$\geq \leq$	$\geq \leq$	\geq	><	25.0	
	27.9	28.0	16.0	3.1	. 1							100.0	3.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH FTAC/USAF AIF FEATHER SEFVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010 STATION	KURAT RUYAL THAT AFE THATLAND	57-59,62-63,66-72.	F E E
•••••	ALL W	EATHER	ALL HOURS (L S Y.)
	con	IDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 · 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.5	1.4	. 2								4.9	5
NNE	1.3	2.1	1.7	. 4								5,5	5
NE	4.8	4.6	4.1	.7								12,2	6 5
ENE	1.8	3.7	2.6	ڙ ۽								8.7	5
E	2.0	2.4	1.1	. 2								6.2	
ESE	1.0	. 9	. 2	0				Ĭ				2.2	4
SE	1.1	. 8	. 4	. 1								2.4	- 4
SSE	1.0	1.0	. 4	• 0								2.5	4
\$	1.9	2.7	1.8	. 3	• 0							6.7	
ssw	. 7	2.3	2.4	. 2				i				5.6	6
sw	1.5	2.0	2.0	. 2	.0							5.0	
WSW	1.1	1.4	. 5	. 1								3.0	-
w	1.3	1.1	. 5	. 0								2.9	- 4
WNW	. 5	. 5	. 1									1.1	
NW	. 8	. 5	. 2	- ()								1.5	
NNW	. 81	. 4		. 0								1.5	
VARBL	2.7	4.1	1.5	. 1				I				8.4	- 1
CALM		>	> <	>	> <	> <		$\supset \subset$				19.0	
	24.8	32.1	21.1	3.0	• 0							100.C	4

TOTAL NUMBER OF OBSERVATIONS 6803

ATA PROCESSING TRANCH FTAC/USAF AIR EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KLIPAT RUYAL THAT AFA THATLAND	58=60,62=63,66=72 YEARS	HTHOM
	ALL of	<u>FATHER</u>	HOURS (LS T.)
	CON	DITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.5	1.0		.0							4.1	5.3
NNE	1.2	_1.3	1.0	2								3.8	5,9
NE	2.0	2.7	2.0	. 4	.0							7.7	5.9
ENE	1.0	1.5	1.5	. 2	.0							4.2	6.1
E	1.2	1.5	. 9	. 1								3.7	5.4
ESE	- 6	٥٠	- 4	0								1.5	5.0
SE	9	9		t t	.0							2.6	5.3
SSE	. 7	1.0	.7	1	- 0							2.6	5.4
S	2.3	2.0	2.0	3								7.5	5.4
ssw	1.2	3.9	4.0	3							- 44	10.0	
sw	1.7	3.9	3.9	4								9.9	
wsw	1.7	2.4	1.0	2		0						5.3	5.1
w	2.0	1.8	1.1	3	. 1					I — —		5.1	5.2
WNW	13		. 4	. 1		0						2.0	4.5
NW	9	4	. 4	0								1 9	4.3
NNW	. 41	- 0	. 3	. 1								1.9	
VARBL	3.0	3.1	- 6	2								5.9	
CALM	><	>	><	><	> <	> <	X		> <		><	19.3	
	23.5	30.a	22.9	3.3	. 2	0						100.0	4.!

TOTAL NUMBER OF OBSERVATIONS

HATA PRUCESSING HRANCH ETAC/USAF AIP EATHER SERVICE/ 4AC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4101 /	KURAT RUYAL THAL AFR THALLALLED	58-63,66-70	A P R
		HEATHER	ALL HOURS (L.S.T.)
	co	NOTION	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.3	7	1	.0	.0						3.6	4.
NNE	1.1	9	9	.1			. 0					3.0	5,
NE	1.5	1.6	1.5	. 4	0							5.0	6.
ENE	9	1.4	9									3,5	5,
E	1.4	1.6	1.0	1		0						4.2	5,
ESE	. 7	. 6	4	• 0								1.7	4.
SE	1.3	1.3	1.3	3								4.2	5
SSE	1.2	1.7	1.1	. 2	.0		• 0					4.2	5
S	3.1	3.0	3.5	. 6	. 1							10.9	6.
SSW	1.6	3.8	4.1	ΔÓ	. 0							10.2	- 6
sw	2.5	3.3	3.5	. 5	.0							9.9	6
wsw	1.7	2.1	. 8	. 1								4,1)	4
w	2.3	1.0	. 7		.0							4,3	4
WNW	. 9	.7	. 2		. 0							1.3	4
NW	1.0	1.0	. 4	• 0								2.4	4
NNW	B	.6	. 2	• 0								1.7	4
VARBL	2.3	1.3	.0									3.7	3
CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	\geq	> <	$\geq <$	\geq	$\geq \leq$	\geq	\geq	> <	20.4	
	25.6	28.7	21.3	3.7	. 2	• 0	. 0					100.0	4

TOTAL NUMBER OF OBSERVATIONS

NATA PROCESSING PRAICH ETACYUSAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41C17 KURAT RUYAL THAT AFR THATLAND 58,62-63,66-70,72

					CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	A V
N		6	- 4	1	. 6							1.2	
NNE	.8	5	2	e	-							1.4	
NE	. 7	9	. 4	1								2.0	
ENE	. 5	. 7	. 1					Ĭ				1.3	
Ε	. 8	1.0	4	1	. 0							2.3	
ESE	. 8	1.0	. 3	•0								2.1	
SE	1.5	1.4	. 4	0								3.3	
SSE	1.7	2.2	1.2	1								5.2	
S	2.7	5.8	3.6	. 4	.0							12.6	
ssw	1.5	6.3	5.1	. 8	0							13.8	
sw	2.2	5.1	4.3	. 7	1							12.3	
wsw	2.1	3.6	2.3	. 3	0							8.4	
w	2.2	3.1	2.9	. 6	.0							8.8	
WNW	6	l.l	ž!									2.7	
NW	. 8	ب	- 3	0								2.0	
MMM	9	. 5	1	. 0								1.5	
VARBL	1.9	1.7	.7	. 1								4.7	

TOTAL NUMBER OF OBSERVATIONS

TATA PRINCESSING ARANCH ETAC/USAF AIR TEATTER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017	KURA	τ κυγά	L THAI	AFE T	HAILAN	0	58	<u>,62=63</u>	166-70	yEARS				JUN-
		_					CATHER							ALL * (L. * T.)
		_				COP	IDITION							
Γ	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 2	. /4	• 0	.0								.7	4
NNE		. 2	0									. 3	4.
NE	1	. 2	0	.0								, 3	4,
ENE	اع		00	0								. 5	4,
E	5											. 8	3,
ESE		2	1									, 6	4,
SE	- 2		2	0								1.8	4,
SSE	1.3	1.7	7	2	0						<u></u>	3.8	5,
5	2.8	6.3	3.4		0							12.9	5,
SSW	2.3	9.3	5.4		0				<u> </u>	<u> </u>		17.6	6,
sw	2.1	6.7	5.5	1.4		-2						15. R	6.
wsw	1.9		4.2	6	0	0				<u> </u>		12,3	6
w	6.0	5.3	6.6	1.5								15.4	7,
WNW	1.0		1.3							ļ		4.1	6
NW	4		5	0.		<u></u>						1.6	5,
NNW	4		1						<u> </u>			. 13	4,
VARBL		5	2	لام								1.3	4
CALM	><	$\geq \leq$	><	><	><	$\geq \leq$	><	$\geq \leq$	><	><	><	9.1	
	17.2	39.0	28.5	5.1	. 2							10: 0	<u> </u>

TOTAL NUMBER OF OBSERVATIONS 5849

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PROCESSING RRANCH ETAC/USAF AIR MEATHER SEPVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

HOTTATE	KURAT RUYAL THAS AFE THASLAND	58,62 a 63,66 a 70,72	JUL
		EATHER	HOURS (L S T.)
	СОМ	DITION	

SPEED (KNTS) DIR	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
И	2	. 2	2									- 5	4.
NNE	.1	1										. 2	3,
NE	2	. 2										. 5	4
ENE	. 2	. 2	.0									. 4	4
ε	. 2	. 1	0									. 4	4
ESE	. 2	. 2	.0									. 4	3
SE	. 6	- 5	. 1									1.1	4
SSE	. 9	1.2	. 5	1								2.6	4
S	2.4	4.4	2.8	. 3					i			9.9	5
ssw	2.3	5.4	5.6	. 7								17.1	- 6
sw	1.4	6.9	5.8	1.5	. 2	• 0					-	15.9	7
wsw	2.1	6.1	5.7	1.5	.0							15.3	- 6
w	2.0	5.4	9.0	3.7							4	20.2	- 8
WNW	. 6	1.1	1.3	- 5	0							3.6	7
NW	3		. 5	. 1								1.6	6
NNW		. 3	. 1	- 0								. 6	
VARBL	, 5	.0	. 7	1.0	.0	·	<u> </u>					2.8	B
CALM	><		\times		>	\times	\times		> <		> <	7.0	
	14.2	36.4	32.3	9.5	4	.0						100.0	6

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH HTAC/USAF AIR EATHER SEPVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ATION KI	RAT ROYA	L THAT	AFB T	HAILAH	D	57	-58,62	-63,66	-7 ?				NUG
													ALL
	_				ci	FATHER						HOURS	(L S.T.)
	_				CON	DITION							
SPEED (KNTS)	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND
DIR													SPEED
N.	4			0								⁸	4,7 4,5 3,7 5,1
NNE	2	- 2		0			<u> </u>					• 4	4.7
NE	3			-0								5	30/
ENE	2		2									9 6	5,1
E		6	2		0							1.3	4.4
ESE			1	0								7	4.2
SE	7	j	3	1								1.6	4.4
SSE	B	8	3	0								1.9	4.4
<u>s</u>	2.1	4.3	1.4	2	0							8.0	
SSW		C. B	3.9			0						13.3	5.7
SW	2.8		4.3	1.0	0							14.0	
wsw	2.3	5.5	_ 4.4	1.1								13.4	6.4 7.7
w_		5.4	7.5										7,7
WNW	8		1.3	4		0						3.6	6,7
NW		6	4	1								1.8	
NNW	4		2	0								. 9	4.7
VARBL	1.4	1.8	1.6	1.0	0							5.9	6,9
CALM			$\geq \leq$	><	><	><	><	$\geq \leq$	$\geq <$	><	><	15.6	
		3/ /	24 6	79 2								100 0	5 4

TOTAL NUMBER OF OBSERVATIONS 6840

TATA PROCESSING BRANCH FTAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KURAT RUYAL THAI AFR THAILAND 57-58,60,62,66-72 ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.2	7	1								3,2	5.
NNE	. 7	1.0	6	1								2.3	5
NE	1.1	1.3	1.0	1								3.5	5
ENE	. 9	1.2	. 6	0								2.8	4
E	1.0	1.7	. 7	. 1								4.7	4
ESE	1.1	. 5	. 2	0								1.9	3
SE	1.3	ł.	. 2									2.4	3
SSE	1.4	1.2	- 4									3.1	4
S	2.4	2.7	1.3	1		i						6.6	4
ssw	1.4	2.9	1.5	. 1		[5.9	
sw	2.6	3.3	2.0	.6	.0				<u> </u>			A 6	
wsw	2.6	2.8	1.4	. 2								7.0	
w	3.3	4.2	3.3	. 8	.0							11.5	5
WNW	1.3	1.5	1.0	. 1	• 0							3.7	5
NW	1.5	1.2	1.0	.1								3.9	5
WNK	. 6	8	4	0								1.8	4
YARBL	2.9	3.0	1.1	- 3								7.3	4
CALM		><	><	\times	\times	> <	><	><	> <	> <	><	20.2	
	28.0	31.4	17.6	2.7	•							100.0	4

TOTAL NUMBER OF OBSERVATIONS 6616

USAFETAC $\frac{\text{form}}{\text{JUL 64}}$ 0.8.5 (OL-1) previous editions of this form are obsolete

DATA PROCESSING BRANCH ETAC/USAF AIR FEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT RUYAL THAT AFB T	HAILAND 57-58,60,62,66-72	CCT MONTH
		ALL WEATHER	ALL HOURE (L S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.2	1.7	•6	.0							5,3	6.
NNE	2.2	1.8		, ?								6.6	6.
NE	3.0	4,4	4.7	1.4							10	13.5	6,
ENE	2.5	5.4	3.9	1.1		.0						12.9	6
E	3.3	4.1	1.9	. 3							1	7.7	5
ESE	1.7	. 8	. 2	• 0								2.3	3
SE	1.4	.7	. 3	.0								2.4	3
SSE	1.0			. 0								1,7	3
5	1.3	. 9	. 3	• 0								2.6	3
ssw	1.0	. 8	. 2	•0								2.1	3
sw	. 8	· O	. 2	. 0								1.6	4
wsw	1.7	. 8	. 2									2.7	3
w	1.8	. 8	. 1	.0								2.3	3
WNW	6	. 4	. 1									1.0	3
NW	1.1	. 4	. 1							i		1.6	3
WNN	. 8	. 4	. 2	.0					i			1.4	3 3
VARBL	2.2	2.1	1.6	. 8	•0							6.7	5
CALM	$\geq <$	$\geq <$	$\geq \leq$	$\geq \leq$	\geq	\times	\geq	\geq	\geq	> <		22.6	
	28.4	26.0	17.9	5.0	. 1	0						100.0	4

TOTAL NUMBER OF OBSERVATIONS

6976

DATA PRUCESSING RRANCH FTAC/USAF AIR WEATHER SEFVICE/MAC

3

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION -	KUPA	PUYA	STATION	HAME	HALLAN			<u>→56,00</u>	* 0 C * 0 O	YEARS				OHTH
						ALL W	ENTHER						HOURS	(L.S T.)
						сом	DITION							
(K	PEED (NTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
	N	2.2	1.4	1.4	- 4)			5.4	5,3
	NNE	2.9	2.3	2.2	7	. 1							5.8	5.0
	NE	5.0	6.5	6.9		- 1							20.2	5.0 6.3 5.9 4.9
	ENE	3.7	6.4	4.8	1.0								16.0	5.9
	E	3.2	3.7	1.9	3								9.2	4.9
	ESE	1.5		. 2	U								2.3	3,4
	SE	1.3	- 4										1.8	3,1
	SSE	5	. 2	1									- 3	3,4
<u></u>	5		3	1									1.2	3,4
	ssw	3	3	1									7	3.8
	sw	6		1				i 					107	3.5
V	vsw	1.6											1.9	2.6
	w	8	4										1.2	2.8
	MM	2											3	2.6
-	NW	5		0	0								<u> </u>	3.1
	NW	5	2	1	1							<u> </u>	9	4.0
	ARBL	1.9	إؤمد		1.2								5.6	7,5
C	ALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	$\geq \leq$	><	><	22.A	

TOTAL NUMBER OF OBSERVATIONS 7184

PATA PROCESSING RRANCH FTAC/USAF AIR REATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KUPAT ROYAL THAT AFB THATLAND 56-58,60,62,65-72

	_				VPF A	EATHER ASS		<u> </u>					ALL S(LST.)
					сом	DITION							
SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.4	1.3	- 4						<u> </u>		5,1	5,2
NNE	2.4		2.4	- 4	.0							7.8	5,6
NE	4.6	6.1	0.5	1.7	.0		i					18.0	
ENE	3.0	5.4	3.1	. 6	Ō				i			12.9	
E	2.8	3.0	1.5				 			 		7.5	
ESE	1.8	8	100				 		 	 		2.7	3.2
SE	1.2									 		2.0	
SSE	8		- 2				 					1.5	3,9
s	. 6	8								 		1.7	3,7
SSW	.5	ر د	t							 		1.1	3.8
SW	. 8								}	 		1.6	
WSW	1.2	- 4	•0				 					1.7	3.1
W	1.0	. 3					 					1.3	3.C
WNW	·		0				 -		 	 		. 4	
	3						·			 		- 7	
NW		<u>+</u>	0							 -		#	3.3
NNW	- 3		0	0						 		5 5	4.2

TOTAL NUMBER OF OBSERVATIONS 8255

DATA PRUCESSING RRANCH FTAC/USAF AIR REATHER SEFVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017 STATION	KURAT ROYAL THAT AFE THATLAND	59,63,66-72	MAL
\$141WA		· · · · ·	MONTH
	ALL	WEATHER CLASS	0000-0200 HOURS (L S T.)
	c	CHDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4		1	1								2.5	4,
NNE	1.7	2.0	3									4.0	3.4
NE	1.7	3.3	2.1	,3								7.4	5.
ENE	3.6	4.0	1.6	. 7		[i	[9.7	5.
E	3.2	3.3	1.2									7.6	4.
ESE	1.1	. 9										2.0	
SE	1.6	. 4							1			1.3	
SSE	1.7	1.4						1				3,2	3.
5	2.2	1.4	. 5				ļ ————					6.2	
ssw	. 8	2.9	1.6									5.3	5
sw	1.7	1.1	. 3	. 1				1	1		1	3.7	4.
wsw	2.6	2.0										4.6	3,
w	1.1	. 3	. 1									1.4	3.
WNW		- 1					i		 			1	6
NW									 				
NNW	3	. 1						 	l			- 4	2.
VARBL	2.2	. 15	7									3.7	3
CALM	><			>	> <	> <	><	>	> <			36.9	
	25.9	26.6	11.4	1.7								100.0	2.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\textit{form}}{\textit{jul}}_{64}$ 0 8 5 (OL 1) previous editions of this form are obsolete

MATA PROCESSING SRANCH ETAC/USAF AIR WEATHER SEPVICE/MAC

SURFACE WINDS

х,

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	KURAT RUYAL THAT AFE THATLAND	59,63,66-72	MAL
STATION	STATION HAME	YEARS	MONTH
		WEATHER	0300-0500
		CLASS	HOURS (LST.)
	co	ONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
и	1,3	. 8		. 1								2.7	3,
NNE	. 8	1.2	. 5									2.4	4,
NE	3.5	3.3	2.2	. 5								7,5	5.
ENE	3.5	3.6	1.5	1								8.7	4,
E	2.6	2.3	. 5									5.4	3 ,
ESE	1.5	• 1	. 3									1.7	3 ,
SE	. 9	. 3										1.2	2 (
SSE	. 4	. 4							i			R	3,
5	1.0	1.9	.1									3,1	3,
SSW	.6	2.8	. 3									3.7	4,
sw	2.3	1.5										3,9	3,
wsw	ځ و د	1.6										5.3	3
w	2.1	1.0										3.1	2
W/NW	. 3	. 1										. 4	3
NW	. 1											. 4	
NNW	. 4	. 4										. 8	3
VARBL	1.7	9	. 4									4.0	3
CALM	><	> <	><	><	> <	\geq		\geq	> <			43.3	
	27.4	22.8	5.8	. 8								100.7	2

TOTAL NUMBER OF OBSERVATIONS 778

USAFETAC $\frac{\text{FORM}}{\text{JUL-64}}$ O 8 f. (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

.

DATA PROCESSING BRANCH FTAC/USAF AIR *EATHER SEPVICE/MAC

3

1

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010	KORAT ROYAL THAI AFB THAILAND 57-59,63,66-72	J A P.
	ALL WEATHER	0600-0800 HOURS (L S T.)
	CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	ÿ	. 8									4,2	3,
NNE	2.7	2.2	.7									5,6	4,
NE	3.9	3.9	2.3	1								10.2	4
ENE	3.9	3.3	1.5									8.7	4.
E	2.4	2.2	. 3									4.9	3.
ESE		. 5										1.1	2
SE	9	3										1.2	5
SSE	2	1	1									. 4	3
S	1.0	. 3										1.3	2
ssw	1.0	5	1									1.6	3
sw	2.2	- 8	1									3.0	2
wsw	2.7	7	2									3.6	3
w	2.2	7										2.8	2
WNW	1.1											1.3	2
NW	9	1										1.0	_ 2
NNW	7		1									R	
VARBL	1.0	- 4	2									1.6	3
CALM	><	><	><	><	> <	> <	> <	><	> <	><	><	46.6	
	20 7	17 ()	•	,		*	F			· · · · · ·		100 0	

TOTAL NUMBER OF OBSERVATIONS 927

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0 8 5 (OL 1) previous editions of this form are obsolete

PATA PROCESSING RRANCH ETAC/USAF AIR MEATHER SEPVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT ROYAL THAT AFE THATLAND	57-59,63,66-72 YEARS	JAN HONTH
	AL	L WEATHER CLUSS	()900-1100 HOURS (LST)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3. [2.2	8.1	. 4								7,7	5.0
NNE	8.5	4.2	3.1									10.6	
NE	3.9	5.8		2.9	2							20.2	6,9
ENE	- 1	5.2	5.8	• 7								13.9	6.5
E	2.1	3.4	2.7	. 5								8.6	
ESE	2.	. 7	. 2									1.6	4.3
SE	- 1	.7	. 2						T			1.1	5.1
SSE	. 1	3.5										. 6	4.5
5	. 2	, 1	.1									- 4	4.0
SSW	. 3	. 3										. 6	3.8
sw	. 5	. 3	. 2									1.1	4.0
wsw	. 2											. 3	2.7
w	9	1.0	3									2.1	4.1
WNW	. 3	. 2	. 1									. 6.	4.0
NW	1.4	. 4										1.7	2.9
мим	1.6											2.2	2.8
VARBL	4.7	3.7	3.4	. 4						1		12.2	5.0
CALM		\geq	\times	\times	\geq	\geq	\geq	\geq	\geq	\geq	$\geq \leq$	14.3	
	25.1	29.7	25.3	5.4	. 2							100.0	4,9

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0 8 5 (OL 1) previous editions of this form are obsolete

PATA PROCESSING SHAHCH FTAC/USAF AIR FEATHER SEFVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KHRAT RUYAL THAT AFR THATLAND	57-59,63,66-72 YEARS	JAN MONTH
	ALL	MEATHER	1200-1400 HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	2.5	2.5	3.0	. 4								2,4	5.7
NNE	1.6		5.0	. 8								12.1	6.5
NE_	3.5	5.4	3.6	2.3	1							19.9	7.1
ENE	1.6	4.5		1.2	. 1							11.0	6.0
E	1.9	3.8	2.5	. 2								8.4	5.0
ESE	4	, 9	. 6									1.9	5.2
SE	. 5		6				i					1.2	5.4
SSE	5		. 2					<u> </u>				1.5	4.1
s	2		. 3									. 5	_5.
SSW	3	(.	. 2							1		2	4.1
sw	1.0	. 3	. 3						 	1		1.6	3.
WSW	1	2										- 4	4.1
w	. н							·	<u> </u>			1.6	4.
WNW	3			1					İ			1.2	5.
NW	1 4	1.0	1 2							 		1.7	4.
NNW	1.0											1.3	3.
VARBL	7 7	0.4	4.8		. 3				 	 		16.3	6.0
CALM						> <	>	><	\geq	\geq	><	7.4	
	21.5	32.7	31.9	6.0	5							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS

TATA PREKTSSING PRANCH TTAC/USAF WIR MFATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KLIPAT KUYAL THAT AFR THATLAND	57-59,63,66-72 YEARS	JAN.
	ALL W	EATHER	1500-1700 HOURS (L S T.)
	CON	COLTON	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
И	3.8	3.8	3,3	. 4								11.2	5.2
NNE	2.2	3.4	4.4									10.0	5,3
NE	2.5	5.2	8.0	3.2								18.9	7,5
ENE	1.7	5.0	4.9	1.6	.1							14.0	
Ę	6.6	3.7	1.7									8.1	4.8
ESE	. 5	1.3										2.2	4,6
SE	. 9	. 7	. 1	. 1								1.7	4.1
SSE	. 7	1.0	. 1									1.7	4.1
S	. 8	. 5	2									1.5	4.1
ssw	- 4		اد ه							I		1.1	4.7
sw	. 5	3										, 7	3,0
wsw_		2										. 4	3.8
w	3	. 3	. 3									1.0	4.9
WNW	4	. 3	. 2	. 1						I		1.1	5.7
NW	1.2	. 7	. 8				Ī					2,6	4.5
NNW	1.5	1.0	. 1									2,6	3,5
VARBL	2.1	0.1	3.1	1.0								12.2	6.0
CALM	$\geq <$	><	><	$\geq <$	\geq	\geq	\geq	\geq	\geq	\geq	><	7,7	
	22.5	34.5	27.8	7.4	. 1							100.0	5 . 5

TOTAL NUMBER OF OBSERVATIONS 917

PATA PROFESSING PRANCH FTACYUSAF AIR MEATHER SENVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KUR A	IAYUN TI	THA!	AFH T	HAILAN	<u>n</u>	57	<u>-59,63</u>	166-72	YEARS			- 	JAN.
					444	<u>eather</u>						1 b 0 f	0-2000
	_				CON	EDITION							
SPEED (KNTS) DIR.	1 - 3	4 - 5	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.2	.7	1.6							 		5.6	4.1
NNE	3.8	3.3	1.7	• 1								9.0	4.1 4.5
NE	5.9	7.3	2,7									16.3	4.6
ENE	5.7	7.0	2.3	. 1								15.2	4.4
Ε	<u>4.9</u>	5.2	. 1	-								10.3	4.4 3.5
ESE	4.1	1.2									<u> </u>	5.3	2.7
SE	2.7	1.1										3.3	3.1
SSE	2.2	1.9	. 1						<u> </u>			4.7	3.1
S		1.0	- 4							 		3.3	5.1
ssw	4.6	. 4	. 2	. 1								1.0	5.2
SW	5	. 2	4									1.1	5.2 5.1
wsw	. 1	. 9										1.1	5.3
w	5	1								l		ŀ	2.2
WNW	1	. 2										. 4	3.7 3.4 2.5
NW	- 4	- 2				i						. 6	3.4
NNW	2								i			. 2	2.3
VARBL	7	. 6	1									1.5	3.8
CALM		$\geq \leq$	$\geq \leq$	><	> <	\geq	\geq	><	\geq	\geq	><	17.6	

TOTAL NUMBER OF OBSERVATIONS 810

DATA PRIMESSIN' PRANCH ETAC/USAF AIR EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	_kos.	AT PUYA	L THAT	AFS T	HAILAN	0	57	63,64	-72	YEARS		· · · · · · · · · · · · · · · · · · ·		Λ1:
•1		_			·		<u>EAYHER</u>) = 2300 (L.\$ 7.)
						ÇON	IDITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	1.7	. E	. 1						1			2.6	3.4
	NNE	1.0	1.0			·			1		T		3,4	4,3
	NE	4.5	7.1	1.7	.7					ĺ			п.9	4.9
	ENE	4.0	5.0		. 3					i			10.9	4.3
	E	4.5	4.3	.3	. 3				i				9,1	3.9
	ESE	4.8	1.3							·			6.2	3,9
	SE	4. 8	A										5.2	2.5
	SSE	2.5	2.4	.1									5.0	2.5 3.5
	\$	2.1	3.7	. 9									6.7	4,6 5,2 4,8
	ssw	. 7	1.3	. 8									2.7	5.2
	sw	. 5	. 4	.4									1.7	4.8
	wsw	1.0	2.2										3.3	4.0
	w	ti ti		3									1.7	4,0 4,2 5,7 3,0
	WNW		. 4										. 4	5,7
	NW	3		<u> </u>									. 4	3.0
	NNW	4	1	1						Ĺ			۲,	4.2
	VARBL	1.0	7	1			<u></u>	ļ	<u></u>				1.7	3,6
	CALM		$\geq \leq$	><	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	$>\!\!<$	29.4	
		35 3	27.2	2 7	1 2		I						100.0	2 . 8

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TOTAL NUMBER OF OBSERVATIONS

704

PATA PROCESSING PRANCH FTAC/USAF AIR EAT-ER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41012	KURAT ROYAL THAT AFB THATLAND	59,63,66-72	FEB
STATION	STATION NAME	YEARS	MONTH
	ALL	WEATHER	0000-0200
		CLASS	HOURS (L.S.T.)
		CONDITION	_
		CONDITION	
			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 3	, 6										. 8	3.8
NNE	. 4	1.5	8									2.8	5.6
NE	1.6	1.5	1.0	زو								4.6	5.2
ENE	1.5	3.1	1.5	.7								6,9	6.0
Ε	2.7	2.1	1.1									5.9	4.3
ESE	0.5	- 8	. 1									3.0	3,4
SE	1.5	1.8	. 4	. 1						1		3.9	4.6
SSE	2.4	2.7	8	. 1								6.1	4.6
S	4.4	5.2	4.4	1.0	.1			1				16.1	5.3
ssw	7	5.1	6.8	. 3		-		<u> </u>			i 	12.4	6.9
sw	1.3	4.4		. 1					i			10.3	6.2
WSW	1.1	2.1										3.7	3.7
w	3	. 3					i					. 6	3.0
WNW	. 3		·				1	i	i			. 3	2.5
NW					·		<u> </u>						
WNW	. 4											. 4	2.7
VARBL	H	1 . 4	. 4				 			 		2.7	4.7
CALM			> <	><	> <	>	>	\geq	> <			17.4	
	22.0	33.7	22.0	2.7	.1							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

FATA PROCESSING BRANCH FTAC/USAF AIP EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41015 STATION	KHRAT PUYAL THAI AFR THAILAND	59,62=63,66=72 YEARS	FFB MONTH
	ALL b	EATHER	0300=05()0 Hours (. s T.)
	со	HDITION	

SPEED (KNTS) DIR.	1 . 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6		4									1.5	5.
NNE	. 7	1.5	8						L			3,3	6.
NE	2.5	4.0	1.4	1								8.0	4
ENE	2.6	4.4	2.9	- 41								10.1	5
E	1.5	1.9	. 4									3.9	
ESE	1.5	. 7	. 1						<u> </u>			2.4	
SE	. 8	. 7										1.5	3
SSE	1.7	- 3	- 6) ×	3
S	3.2	4.3		. 1				i .				8.4	4
ssw	2.1	4.6	1.9	. 3								8.9	
sw	2.8	2.8	1.4	3								7.2	4
wsw	2.4	2.1	. 3									4.7	3
w	2.9	1.0				1	İ					3.9	
WNW	-7	1					1		1			. 8	2
NW	4	3								<u> </u>		, A	3
NNW	- 3						T			l		- 4	2
VARBL	1 7	1.4						 -				3.9	
CALM				>	> <		> <		><	><	>	28.7	
	28.4	30.7	11.5	1.2		ĺ						100.0	3

TOTAL NUMBER OF OBSERVATIONS

PATA PROCESSING RRANCH ETAC/USAF AIR EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	<u> KUR</u>	T RUYAL	THAI	AFB T	HAILAH				-63,66	=72				F [B
						ALL X	FATHER						<u> </u>	()=0800
						•							MOURI	1(6 - 1)
		_				cox	IDITION							
		_					*							
!	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	1.7	. 7	. 9	. 5						-		3.11	5.6
	NNE	1.3	1.0	1.4	. 2								3.8	5.5
	NE	2.6	3.4	3.7	- 2								9.9	
	ENE	2.3	3.9	3.6									10.1	5.8
	ε	2.5	1.7	.6			l						4.9	5.8 4.2
	ESE	. 5	. 19	. 1									1.2	3.9
	SE	1.0	. 3						1				1.3	
	SSE	. 7	. 1	. 1									1.0	
	S	1.4	. 5	. 1									2.0	3.4
!	ssw	. 7	1.3	. 2									2.7	4.1
	sw	1.6	. 6	. 6									2.9	4.3
	wsw	2.5	. 5	. 1									3.1	4.3 2.9
	w	1.9	1.1	. 1									3.1	3.0
	WNW	2	4										. 6	3,3
	NW	1.4	- 2										1.6	3.3

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE 0350LF**

VARBL

MATA PROCESSING ARANCH FTAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41015	KURAT ROYAL THAT AFB THATLAND	57-59,62-63,66-77 YEARS	FEB HONTH
	ALL	WEATHER CLASS	0900+1100 HOURS (L S T)
		CONDITION	

SPEED (KNTS' DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	2.1	2.1	. 4								7,7	5,
NNE	1.2	1.3	2.1	3			<u></u>					4.0	6.
NE	2.8	5.2	5.8	7								14.5	6
ENE	7	4.3	4.3	7								10.1	6
Ε	2.5	3.1	1.7	. 2								7.5	5
ESE	5	4	2	2								1.4	5
SE	. 6	5	3	. 2								1.7	6
\$5E	. 3											.7	5
S	- 9	.7										1.7	3
ssw	5	8	3									1.7	4
sw	4.2	1.2	. 5	. 4								4.3	4
wsw	1.2	. 9	2									2.3	3
w	2.2	2.1	- 7									5.1	4
WNW	8	. 9	3									2.1	4
NW	1.2											2.3	3
NNW	1.5	. 18	. 1	. 1								2.5	3
VARBL	5.7	0.0	2.1									14.4	4
CALM		$\geq <$	><	> <	$\geq \leq$	\geq	\geq	><		><	><	15.6	
	27.5	32.2	21.3	3 4								100.0	4

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JU-64}}$ 0.8.5 (OL 1) previous editions of this form are obsolete

PATA PROCESSING "KANCH" "TAC/USAF AIR "EAT 'EF SEPVICE/PAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41014 STATION	KURAT ROYAL THAT AFR THATLAND 57-59,62-63,66-72 STATION MANE YEARS											FF F B		
		_				ALL I	EATHER LASS						1200 HOJES	(L \$ Y.)
						CON	MOITION				-			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
ļ	N	2.8	2.9	2.9	. 2								8.7	5.5 6.0 6.1
	NNE	1.7	3.0	2.5	1.0								R . 2	6.0
	NE	3.0	5.2	4.0	1.0								13,7	6,1
	ENE	4	3.3	2.5	1.0								7.2	7.3 5.3 5.9
	E	1.7	2.0	1.3	. 3								5.3	5.3
i	ESE	. 2	1.3	. 4	. 1								2.0	5.2
	SE	. 8	. 8	. 7									2.4	4.7
ļ	SSE	4	. 2										.6	4.7 3.7 5.0 5.7 5.1
	S	1.4	. 11	.7	. 2								3.2	5.0
	ssw	. 4	8	. 7									2.0	5.7
	SW	1.7	1.5	1.3	. 2								4.7	5.1
	wsw	. 3	1.2	1.1									2,5	5 . 81
	w	1.7	1.8	1.4									4.9	4.8
	WNW	1.0	. 3	. 2									1.5	4,1
	NW	1.6	.7	. 4									2.9	4,3
	NNW	1.0	1.0	. 7									2.7	4.9
	VARBL	5.1	10.4	3.3	ي .								19.0	4.8 4.1 4.3 4.9 4.8
	CALM		\times	$\geq \leq$	><	$\geq \leq$	\geq	><	$\geq \leq$	$\geq \leq$	\geq	><	8.5	

TOTAL NUMBER OF OBSERVATIONS 942

OATA PROCESSING PRANCH FTAC/USAF AIR FEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	_KUR	AT POYAL	THAL STATION	AFB T	HATLAIN	<u> </u>	57	<u>-59,62</u>	<u>-63,66</u>	m72				T B
						ALL W	EATHER				 -		1500 HOURS)-1700
		_				сон	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N NNE	2,3	3.0	2.7	2								8.2	5.5
	NE	1.2	3.9	3.3	0								- 2-1	6.6
	ENE	201	5.4	7.0						l			17.3	6.8
	E	1 4	3.0	<u> </u>									6.9	6.4 5.7
	ESE		2.8										1.7	5.5
	SE	8		-									1.8	
	SSE	.5	6	4									2.2	4.6
•	s	1.8	2.3	2.5	.2	. 1							6.3	5.8
	SSW	4	1.1	1.5	- 4								3.5	7.2
	SW	1.0	- 5	1.0	2	.1							2.1	6.4
	\V\$W	4	5		. 1								1.5	5.9
	W	1.0	1.1	1.0	2								3.2	5.6
	WNW	6	1.4	- 4									2,5	4.7
	NW	ä	1.0	6									2.2	4.7
	NNW	1.1	y	1.0									2.9	4.7
	VARBL	3.8	_ 6.7	3.2	3								14.0	5.2
	CALM		$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	><	7.1	
		21.6	36.2	29.7	5.2	. 2							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 926

DATA PROCESSING PRANCH FTAL /USAL ALR MEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41012 KURAT ROYAL THAI AFR THAILAND 57-59,62-63,66-72 ALL WEATHER SPEED (KNTS) DIR. 1 - 3 7 - 10 22 - 27 28 - 33 ≥56 5.1 NE 5.4 ENE ESE SE SSE 5 3.0 SSW SW wsw W WNW NW VARBL CALM

TOTAL NUMBER OF OBSERVATIONS

100.0

USAFETAC $\frac{\text{form}}{\text{jul.} 64}$ 0 8 5 (OL 1) Previous editions of this form are obsolete

PATA PRHICESSING MRANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT RUYAL THAT AFH THATLAND 59,62-63,66-	-72 YEARS	FFB MONTH
	ALL WEATHER		2100=2300 HOURS (L S.T.)
	CONDITION		

SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		. 3										. 4	3,
NNE	1.0	1.5	3									2 1	4
NE	3.2	3.9	2.2	. 5								9.8	
ENE	2.5	3.4	1.2	3								7.2	4,
E	5.5	3.6	1.5	3								11.0	4
ESE	2.3	1.5	1									4.0	3,
SE	2.8	1.3	. 4	1								4.6	3
SSE	1.7	2.3	1.0									5.0	4
5	1.5	5.2	1.6									10.3	5
SSW	5	3.4	4.5	5		İ						0.9	6
sw	1.0	4.1	3.6	3								9.0	6
wsw	9	3.1	- 9				<u> </u>					4.9	5
w	3	8				<u> </u>	<u> </u>					1.0	4
WNW												3	5
NW	1											4	3
NNW	4											4	2
VARBL	18	1.3	-6			l						2.7	5
CALM	> < 1	><	><	><	$\geq \leq$		$\geq \leq$		><	><	><	17.2	
	24 8	30.1	20.0	1.9								100.0	4

TOTAL NUMBER OF OBSERVATIONS 775

DATA PRUCESSING NRANCH FTAC/USAF AIR FEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT ROYAL	THAT AFE	THAILAND	59,6	3,66-72	ARS	 MONTH
	-		A1	L WEATHER			0000=0200 HOURS (L S Y.)
		· · · · · · · · · · · · · · · · · · ·		CONDITION			
	_						

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 6	۵										1.7	4.9
NNE	. 5	ני	<u>ق</u>	. 3								1.5	6.7
NE	1.0	1.3	9	. 5								3.7	6.3
ENE	1.7	1.4	. 3	.1								3.5	4.4
Ε	1.3	1.4										3.0	4.2
ESE	4	- 4										. 9	4.6
SE	1.3	6										2.4	3.9
SSE	.6	2.3	. 3									3.2	4.5
\$	1.2	5.5	3.2	. 3								11.2	5.5
ssw	. 9	8.2	12.5	- 6								22.3	7.1
sw	1.8	5.5	8.0	6								16.0	6.8
wsw	1.5	2.8	9								İ	5.4	4 . B
W	1.4	Ų							1			2.3	3.8
WNW	- 1		. 3									. 8	6.2
NW	. 6	. 5	. 1	,								: 7	4.0
NNW		. 1		. 1								. 4	6.0
VARBL	1.2	G	- 4									2.4	3.9
CALM		\geq	$\geq <$	> <	\geq	>	><	\geq	\geq	\geq		17.9	
	17-5	33.3	28.7	2.7								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 777.

TATA PROCESSING PRANCH FTAC/USAF AIR TEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	KERAT ROYAL THAT AFH THATLAND	59,62=63,66=72 YEARS	HAR MONTH
	^1	L HEATHER	() 3 () 0 = 0 5 () () HOURS (L S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	9		. 6						<u> </u>			2.3	4.
NNE	1.3	. 13		.1								2.1	3,
NE	1.8	2.3	1.3	. 3						i		5.5	5.
ENE	1.1	1.8	1.8	. 1						<u> </u>		4.8	
£	. 8	. 8	5	. 1								2.1	5.
ESE	3	. 3	- 1									- 6	4.
SE	. 6	- 9	1									1.6	
SSE	.6	4	1									1.1	J.
S	2.6	4.3	. 5			[7.7	
ssw	1.4	6.3	3.9									11.5	
sw	3.0	7.2	3.4	1								13.7	5.
wsw	3.9	3.0	. 8									7.7	
w	5.0	2.1	. 4									7.5	3.
WNW	1.9	5										2.4	
N₩			1									. 6	3
NNW	. 8	1									İ	g	
VARBL	2.8	Q										3,8	
CALM	$\geq <$	><	><	$\geq <$	$\geq <$		><	><	> <	> <	><	24.1	
	29.1	32.1	13.7	1.0					•			100.0	3.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0 8 5 (OL 1) previous editions of this form are obsolete

PATA PRUCESSIN ARANGH FTAC/USAF AIR MEATHER SEPVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 372,10H	KUR	T RUYAL	THAT	AFB T	HAILÁN	<u>) </u>	58	-60,62	-63,66	es 72				S AR
		_				ALL H	EATHEL						OGO C	0800
						CON	ND) ¥ ION							
	<u></u>	, 					Ţ				T			
	SPEED (KNTS) DIR	1-3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	1.2	, 7	. 3	. 1								2.7	4.0
	NNE	. 6	1.2	.7	1								2.5	5.3
	NE	2.2	2.1	2.7									7.4	
	ENE	0	1.4	2.0									4. R	
	E	1.5	Lad		2								4.2	5.3
	ESE	- 4		1									- 5	3.8
	SE	- 4	- 4										1.1	4.4
	SSE	6	3	3									1.2	4.3
	S	1.9	1.5	7									4.1	4.1
	ssw	1 8	2.6	1 6	1		1					ł	5.0	5.1

N	1.2	. 7		4.1								2.2	4.0
NNE	. 6	1.2	.7	1								2.5	5.
NE	2.2	2.1	2.7	. 3								7.4	3.5
ENE		1.9	2.0									4.8	6.
E	1.5	Lad		2								4.2	5.3
ESE	. 4		1									5	3.4
SE	- 4	4							<u> </u>			1.1	4.4
SSE	6		3									1.2	4
S	1.9		. 7			<u> </u>	<u></u>		<u> </u>			4.1	4.
ssw	1.8	2.0	lot									5.9	5.
sw	4.7	2.9	1.9						<u> </u>			1.5	4 .
WSW	3.0	2.4	1						<u> </u>			5.6	3.4
W	4.2	1										4.9	2.0
WNW	1.0	2							ļ			1.2	
NW	1.2	4	4									1.7	3.
NNW	1.5		2									1.9	3.
VARBL	2.3	3						<u> </u>	<u></u> ,		[<u> </u>	2.8	2.1
CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	\geq	$\geq \leq$	$\geq \leq$	> <	40.7	
	27.0	19.4	11.7	- 9								102.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1027

DATA PROCESSING PRANCH

TACTUSAS AIR EATHER SERVICE MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017 KURAT RUYAL THAI AFB THAILARD 58-60,62-672 YEARS

					ALL N	CLASS						Hons	0-110(s (L 8 T.)
					coi	HDITION							
	-									risa. 			
SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.0	1.0	, ž		1						5,1	4.
NNE	1.6	1.1	1.3	1								4.1	
NE	2.3	2.4	4.5	, h								10.0	
ENE	. 1	1.9	2.7	. 4								5.1	7.
E	. 8		1.2					1				4.3	
ESE	. 7	. 5	. 6									1.7	
SE	3	. 3	- 6			Ĭ						1.2	
SSE	5	. 6	. 4									1.3	
5	2.0	1.5	. 9									4.4	
ssw	1.6	2.8	1.4									5.7	
sw	2.2	2.8	2.8									7,9	5,4
wsw	1.6	1.7	1.2				T					4.4	
w	1.4	1.0	1.2	. 2								4.3	5,
WNW	1.1	1.4	. 2									2.6	3.
NW	9	ij	. 3									1,9	3,9
								1	T				

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING GRANCH ETAC/USAF

SURFACE WINDS

AIR MEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KIRAT RUYAL THA! AFH THATLAND 58-60,62-63,66-72
YEARS
YEARS

					Al- L	FATHER LASS						1200) = } 4
					CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	ME. WII SPE
N	2.3	2.1	2.3	. 4								7.2	
NNE	1.1	2.4	2.2	.4								6.9	
NE	1.9	3.8	2.9	- 4								9.1	
ENE	. 8	1.0	7									2.6	
E	1.1	1.7	1.4									4,2	
ESE	. 5	Lai	6									2.8	
SE	1.1	1.1	- 4	1								2.6	
SSE	- 4	6	9		1							1.7	
5	3.7	1.9	1.3									6.9	
ssw	1.0	. 9	1.4	2								3.4	
sw	1.4	2.1	1.6	. 4								5.5	
wsw	. U	2.0	in	2								4.0	
w	1.4		<u> </u>									6.5	
WNW.	5	1.4	6									2.6	
NW	1.2	7	4									2.2	
NNW		1.2	C	1								3,2	
VAREL	5.3	8.2	1.9	3								15.4	
CALM	$\geq \leq$	$\geq \leq$	><	> <	><	$\geq \leq$	><	$\geq \leq$	$\geq \leq$	><	><	13.2	
	25.4	36.4	21.1	3.4	.1							100.0	

DATA PROCESSING ARANCH FTAC/USAF AIR FATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010	KIRAT RUYAL THAT AFS THE	HAILAND 58-60,62-63,66-72	»AR month
		1500-1700 HOURS (L.S.T.)	
		COMPLITION	

SPEED (KNTS) DIR,	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	<u>د . 2</u>	l i	. 9								6.9	6.7
NNE	2.0	1.6	1.7	. 5								5.0	3.9
NE	1.2	3.8	3.2	. 7								9.0	6.5
ENE	. 4	1.1	2.0	. 1	- 1				_			3,6	7.2
É	1.1	2.0										4.6	
ESE	. 6		.6	i								1.7	3.6
SE	. 6	1.0	.7	.1								2,3	5.6
SSE	. 8	1.2	1.5	. 5	. 1							4.0	7,0
5	2.3	2.6		1.3								9.6	
ssw	. 9	1.6	2.2	. 4								5.0	6,6
sw	_ 6	1.2	4.5	. 8								3,5	7 . R
wsw	. 2	1.6	1.3	1.0								4,1	8,1
w	1.3	1.9	2.8	. 3	. 4							5,6	7,1
WNW	. 6	1	1.3			1						2.8	
NW	9	6.	1.5									3,1	5.7
NNW	1.3	1.9	6									3.9	5.0
VARBL	3.7	3.8	1.4	. 7								11.5	5,0
CALM		><	\times	><	\geq	\geq	\geq	\geq	\geq	\geq		10.6	
	19.5	31.3	29.7	8.1	7	.2						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS

1023

CATA PROCESSING PRANCH FTAC/USAF AIR HEATHER SEPVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010	KURAT RUYAL THAT AFB THATLAND 58-00,62-63,66-72	MONTH
	ALL MEATHER	1800-2000 HOURS (L S T)
	CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.3	, fi									3.9	5.1
NNE	2.1	1.7	, 9	ء د								4.8	4.7
NE	3.1	4.1	2.6	. 2					<u> </u>			10.0	5,3
ENE	2.5	1.0	1.3	.1								5.0	4.7
E	1.2	. 7	1.2	.2				<u> </u>				3.3	5.8
ESE	. 6		. 4									1.4	5,2
SE	1.0		1.5	.7	. 2							5.0	7.2
SSE	1.0	1.8	1.3	.1								4.7	5,5
s	1.2	3.4	5.0	ت							ļ	9.9	
ssw	. 7	4.4	7.3	2								12.5	7.0
sw	. 6	5.2	4.7	7						<u></u>		11.1	6.8
wsw	. 2	2.2	2.4	. 2								5.1	6.5
w	. 4	2.4	1.7	.7	1							5.3	7.3
WNW	7	1.2	. 7									2.8	
NW	4	. 3	. 4									1.2	5.0
NNW	14	. 4	. 3									1.2	4 R
VARBL	1.3	1.4	. 1									2.8	3.8
CALM		> <		><	> <		$\triangleright <$		><		><	10.7	
	18.7	33.8	32.5	6.1	. 3							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 909

CATA PRIICESSING PRANCH FTAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE PREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41C13	KORA	1 ROYAL	THA!	AFR TI	IATLANI	1	<u>59</u>	<u> 62-63</u>	<u> 66-72</u>	rears				'AR
		_				ALL M	FATHER			.			2100)≈2300 (L s.t.)
				······································		сон	DITION							
	SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
T I	N	1.4	1.1	. 4	.1	, 1							3.1	5.2
Ī	NNE	. 7	8	5	. 1								2.7	4.8
[NE	3.6	. 8	1.4	. 2								5.2	5,0 5,7
ſ	ENE	1.1	1.7	. 8	. 4								4.0	5,7
[E	1.7	1.1	. 8	1								3,7	4.7
	ESE	1.1	. 6	2									1.9	4,1
[SE	2.7	1.7	. 4	. 2								4.8	4.4
	SSE	1.4	1.6		1								3.4	4.7
	S	2.2	3.4	1.4	5								7.5	5,4
L	ssw	1.5	7.0	9.6	7					<u> </u>		-	19.0	7,2
<u> </u>	sw	1.7	5.9	7.8	. 4					<u> </u>			13.3	6.5
Į.	wsw	6.4	3.9	6	2								7.1	4.6
[.	w	8	1.6	7									3.1	5.0
<u>L</u>	WNW		1										6	2.8
1	NW	1.1			1								1.4	3.3
1	WNN	4	. 1	1						ļ	L	L	6	4.0

TOTAL NUMBER OF OBSERVATIONS

831

PATA PROCESSING BRANCH FTAC/USAF AIR PEATHER SERVICEPPAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	- KUR	A! KUYA	BTATIO	HANE	HAILAN	13		103100	-70	YEARS				IONTH
							FATUED							0-0200
		-				- HUK "	[ATHER						HOURS	(L.S T.)
		-				con	IDITION							
		_												
	SPEED					 •== ==					i			MEAN
	(KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND SPEED
	N	ļ	• 5							 	 		1.2	3.6
	NNE	2	. 7	. 3							 	 	7	6.3
	NE	. 9		.7	. 3		ļ 						2.9	6.6
	ENE	. 9			. 2								2.7	6.6 5.6
	E	7		. 3							 		1.3	6.0
	ESE	.9		. 3	2				\				1.5	
	\$E	1.5		- 5	. 2								2.9	4.6
	SSE	1.7	3.1	. 9	. 2								5.8	
	5	4.3	7.0	4.8	5								16.6	
	SSW	2.4	8.2	7.0	. 7								17.8	
	sw	1.7	5.5	6.7	3								14.2	6.5
	wsw	1.9											4.3	4.2
	w	1.5	1.4	. 3									3.3	4,2 3,5
	WNW	. 5	7	2									1.4	3,8
	NW	.7	. 5	. 2									1.4	3.9
	NNW	. 5	. 2	. 2									. 9	4,4
	VARBL	1.2	. 2										1.4	2.4
	CALM				$\overline{}$	$\overline{}$	\sim	\times	$\overline{}$	$\overline{}$			19.0	
		 	\leftarrow			$\overline{}$		\longrightarrow	\longrightarrow		\leftarrow			
	L	22.1	32.4	23.8	2.6							[[100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 581

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TATA PRUCESSING MRANCH ETAC/USAF AIR MEATHER SEPVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	_KURA	T ROYA	L THAI	AFIL T	HAILAH	0	59	<u> 162-63</u>	<u> 66-70</u>	YEARS				д Р <u>К</u>
		_				ALL W	EATHER						_030	0 = 0500
						cı	LASS.						HOUR	5 (L S T.)
		_				CON	DITION				_			
		_												
											 -			
Г	SPEED	[T1					<u> </u>		<u> </u>				4545
	(KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
[N	7	4.5		. 2								1.3	4.4
	NNE	. 8	1.0	5									2.3	4.4
[NE	8	. 7	. 7		. 2							2.3	6.2
	ENE	. 7	1.2	1.5	. 2					[3.5	6.5
	E	.5	, 14	. 3							1		1.7	5.1
- {	ESE	. 7											7	3.0
ſ	SE	1.2			. 2								1.5	4.2
ſ	SSE	2.2	. 7	. 3									3.1	3.2
	S	4.1	2.6	8	. 2					<u> </u>			7.8	4.0
Ī	SSW	4.8	4.1	3.3						<u> </u>	1		11.4	5.2
	sw	2.8	4.5	2.8	. 3								10.4	5.4
	wsw	5.0	2.8	. 5				<u> </u>			<u> </u>		8.3	3.5
ľ	w	3.8	1.0										4.8	2.8
Ī	WNW	2.0	. 4										2.3	2.6
Ī	NW	1 3	1.0										2.3	3.1
Ī	NNW	1.0	. 4										1.3	2.9
ľ	VARBL	2.5	. 5										3.0	2.5
	CALM				> <	>	> <	><	> <	> <		\searrow	32.0	
		24 (22 2	10 4	1 2	2							100 0	2 0

TOTAL NUMBER OF OBSERVATIONS 604

LATA PRINCESSING BRANC +

SURFACE WINDS

TTAC/USAF AIR "EATHER SERVICE/HAC

41019 KURAT RUYAL THAI AFB THAILAND 58-63,66-70

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ALL WEATHER

	_				co	HDITION							
													
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	ME. WII SPE
N	1.5	. 6	. 2	. 1								7.5	
NNE	1.2	, 5	. 5									2.2	
NE	1.5	1.3	1.1	. 3								4.2	
ENE	1.4	2.1	1.1	. 3								4.9	
E	1.1	1.3	9	• 1					i			3,3	
ESE	1.0	. 2	. 1									1.3	
SE	1.1	.0	. 4									2.1	
SSE	1.1	. 5										1.9	
S	3.7	. 7										5,7	
ssw	1.6	2.5	1.7	. 3								6.1	
sw	2.9	2.6	1.2	. 2								6.8	
wsw	1.9	1.5	1									3.5	
w	3.3	1.3	1									4.7	
WNW	1.7											2.2	
NW	1.5		3									2,5	
NHW	1 7	ĸ				1			I			2.2	

TOTAL NUMBER OF OBSERVATIONS

937

100.0

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

VARBL

CATA PROCESSING BRANCH "TAC/USA" AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

_KUE/	T RUYAL	THAT	AFB T	HAILAN	1	58	63,66	- 70	EARS		·		PR
					ALL M	EATHER	·					COOC)=110((L S T.)
	_				сон	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.7	5									4.3	4.1
NNE	1.5	1.5	1.2	. 1								4.3	5.3
NE	1.7	2.1	2.7	. 4	.1							7.0	5, 3 6, 3
ENE	1.3	1.2	1.3	1.0								4.7	6.8
E	1.4	2.0	1.2	. 1								5.2	5.0 5.5
ESE	.6	9	.7									2.2	5.5
SE	2	. 6	1.4	. 4								2.7	8.0
SSE	9	1.2		. 2								3.0	8.0 5.7
S	1.9	2.4	2.6	2								7.1	5,6
ssw	1.1	1.4	2.8	5								5.8	6.0
sw	3.5	3.3	3.2	.4								10.4	5,4 5,)
wsw	1.3		9	1								4.9	<u> 5.)</u>
w	2.6	1.4	0	ļ								4.9	4.7
WNW	-9	7	2									la ^R	3,9
NW	1.2		1.0									3.2	4.7
NNW	1.2	٧	5									2.6	4.4
VARBL	4.5	ومع										6.5	3.2
CALM	><	> <	$\geq \leq$	$\geq \leq$	> <	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	><	19.5	
	27.3	27.9	21.7	1.5	1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PRUCESSING BRANCH FTAC/USAF AIR "EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	RUE	A' EUYA	STATIO	HANE	MAILAM	<u> </u>		-0.3.00	* (()	YEARS			- - i	MONTH
		_				ALL W	FATHER						1200	0=1400
		-				con	NOITION							
	SPEED (KNTS) DIR	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	3.0	2.8	1.7				T			T		7.5	4,5 5,3 3,7
	NNE	1.9	2.0		2								5.7	5.1
	NE	2.4	3.4		1.0				1				0,3	5.
	ENE	.9	1.3	1.0									3,1	5,7
	E	1.2	2.0					T			†		4,7	5.
	ESE	. 3	.5							 	†		1.3	5,
	SE	1.7	1.0		. 4		1				<u> </u>		5.5	6.
	SSE	1.0									1		2.6	5,6
	S	2.7	2.6	3.1	. 2						1		8.6	5.6
	ssw	1.4	1.9		. 4	. 1		T					6.2	6,3 5,6
	sw	2.3	2.7	2.5	. 4	. 1					1		7.9	5.5
	WsW	.6	2.0										3,6	5.
	W	1.9	2.1	1.3	. 2			<u> </u>	1				5.6	5,
	WNW	15	. 11	. 4				1					1.7	4.0
	NW	8	1.6	. 3	. 2			1	<u> </u>		1		2.9	5.1
	NNW	1.1	1.0	2			1						2.3	3.
	VARBL	3.5	3.9				1	T					7.4	4.6 5.3 3.1
	CALL												15.0	

TO AL NUMBER OF OBSERVATIONS 933

MATA PRICESSING GRANCH ETAC/USAF AIP "EATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KII	KAT RUYA	L THAT	AFI T	HAILAN	<u> </u>	58	<u>=63,66</u>	-70	YEARS				PR ONTH
	-				ALL W	EATHER LASS			<u></u>			150()-1700 (LST)
	-				CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.0	1.7	. 3	.1							6.1	5.6
NNE	1.2	7	1.5	. 4								9.0	6.4
NE	1.	1.5	2.8	- 1								5.9	6.1
ENE		1.3	. 4	. 1								2.11	5.0
E	7.6	1.4	1.0									5.7	5.2
ESE		1.2	. 6	. 2								2.3	
SE	1 1	2.2	1.6	- 4						 		5.4	5.9
SSE			1.4	.6								4.4	7.6
5	1.7		4.9		- 5							11.9	8.1
SSW			4.2		1				-			8.6	8.6
5W	1		4.6									9.3	7.6
WsW		7	2.2	- 5								6.1	6.1
w	1 (1.9	1.9	. 1	. 1							6.2	5.9
WNW		1 1 3	ÿ	-	1							2.7	6.8
NW		1 4	8	• •								2.7	5.4
NNW		1 2	0	. 2			 					2.3	5.0
VARBL	2.	2.4	•									5.2	5.0 3.6
CALM				>	\times	>	> <	>	>	>	\sim	9.6	

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{form}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PROCESSING ARANCH ETACYUSAF AIR LEATHER SEMVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	KORAT RUYAL THAT AFB THATLAND	58-63,66-70	ΔPR
STATION	STATION NAME	YEARS	MONTH
	ALL	WEATHER	1800-2000
		CLASS	HOURS (L S T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 9	1.1	. 2			•1						2.3	5.
NNE	. 6	. 5	. 7									1.8	
NE	1.2	1.6	1.2	. 4								4.4	5.
ENE	.5	2.6	. 4	. 2								3,7	5.
E	2.1	2.1		2		1						5,2	5.
ESE	1.1	. 6	1									1.8	
SE	1.7	1.2	2.5	. 6								6.0	
SSE	1.0	2.9	2.5	6								7.0	
S	2.3	5.0	6.4	1.3	1							15.2	7.
ssw	1.3	6.1	6.0	9								14.4	
5W	2.7	3.2	3.8	1.0								10.7	
wsw	1.3	2.7	0	1								3.2	5.
w	2.0	2.3	5	2								5.0	
WNW	9											1.6	
NW	9		4	1								2.1	4.
NNW	1		4									7	5.
VARBL	9	ىلە										1.5	2.
CALM	><	><	><	><	><	><	><			><		11.4	
	21.5	342	20.7	5.8	. 1	. 2						100.0	5,

TOTAL NUMBER OF OBSERVATIONS

DATA PRIICESSING BRANCH FTAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KORA	T ROYAL	THAT	AFB T	HAILAN	0	59	61-63	66-70				<u> </u>	1PR
STATION			STATION	HAME						YEARS				ONTH
						ALL W	EATHER						2100)-2300
						c	LASS						HOURS	(L S T.)
		_												
						CCV	DITION							
		_												
								, · · · - · · · · · · · · · · · · · · ·						
	SPEED		,				ļ			_				MEAN
	(KNTS) DIR,	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND SPEED
	L	1												
	N	ادا	3	1									1	4.4
	NNE	4	4	3	1			1					1.4	9.3
	NE	1.3	6	6	6					ļ			3.0	6.0
	ENE	. 7	- 6							<u> </u>			1.9	4.0
	E	1.0	1.4		1								4.0	4.6 5.4
· ·	ESE	1.4	7	3									2.4	7.0
	\$E	1.9	3.1	1.7	1		L						6.3	5.2 5.2 5.4
	SSE	1.4	3.9	1.6	i								6.9	5.2
	\$	5.7	6.1	4.9	7								10.0	5.4
ļ	SSW	1.4	7.3	7.7	3								16.7	6.5
	SW	2.6	5.4	4.3	. 6					ļ			12.9	5.9
	WSW	1.1	2.0										3.1	3.9
	w	1.3	1.0	1									2.4	3.7
	WNW	3	4										. 7	3.6
	NW	. 0		. 1									1.7	3.9
'	NNW	1											. 1	3.9
	VARBL	1.3	. 4										1.6	2.4
	CALM					$\overline{}$							15.5	
	CALM		$\langle \rangle$	\leq		\leq			\leq					
		23.2	35.2	23.3	2.7			. 1					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

 \mathbf{f}

ە.

CATA PROCESSING RANCH ETAC/USAG AIR GEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017										HTHOM				
ALL MIATHER										_OOOO				
						cox	IDITION							
	SPEED (KNTS)	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		. 2										. ^	2,
NNE	. 8	2	. 5									1.4	4.
NE												2.0	4.
ENE	3											. 3	
Ε	5											1.7	4.
ESE	1.7	. 13					I					2.5	3.
SE	2.8	1.1										3.7	2.
SSE	3.0	3.1										5.1	3.
S	4.9	7.8	3.3									16.0	4.
ssw	2.7	11.5	1.7	2								24.0	5,
SW	2.0	8.2	6.1	. 2						Ĭ		16.5	6
WSW	1.3	3.4	- 1]			5	4.
W	1.9	1.9		4 3]			4.4	4.
WNW	. 2						l		[. 2	2.
NW	. 3							ļ- 				. 3	1.
WMM	. 5		. 2									.6	4,
VARBL	9	. 11								1		1.7	3.
CALM	$\geq \leq$	$\geq \leq$	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	\geq		\geq	\geq	$\geq <$	12.7	
	24.9	42.5	19.1	P		•						100.0	4

TOTAL NUMBER OF OBSERVATIONS 638

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

San San

OATA PRECESSING ARANCH FTAC/USAF BIR EATER SEEVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

T KORI	AT RUYAL	AL THAI AFE THAILAND 62-03-66-70-72 STATION NAME VEARS											YA?	
•	ALL MEATHER												(LET.)	
	_				CON	DITION								
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED	
N		. 2	. 2									9.0	3.3	
NNE	. (. 3		
NE	. 9	1.1										2.0	3,0 3,5 2,7 3,4 3,0 3,3 3,2 4,0	
ENE	9											• 7	2.7	
E	1.1	. 5	. 2									1.7	3,4	
ESE	1.7	. 5										2.2	3.0	
\$E	1.8	.0										2.5	3.3	
SSE	2.5	1.4										3,3	3,2	
S	4.6	4.9	1.2									10.7	4.0	
ssw	3.1	9.5	3.2									16.0	5.3	
sw	4.8	7.5	2.6									15.1	4.9	
WSW	5.2	2,6	٧٠									1.8	3,9	
w	3.4	الامك ا	. 6	2								6.6	3,9	
WNW		3	2									1.5	3,1	
NW	<u> </u>											1.4	3,9 3,9 3,1 2,3	
NNW												, R	3.4	
VARBL	1.6											1.4	2,9	
CALM		$\geq \leq$	$\geq \leq$	$>\!\!<$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	23.1		
	34.9	34.2	9.1	. 8								100.0	3.2	

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 o 5 (OL 1) previous editions of this form are obsolete

MATA PROCESSING BRANCH ETAC/USAF AIP JEATHER SENVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	KURAT RUYAL TIAT	THAILAHD 58,62-63,66-70,72	Y Д У
		ALL WEATHER CLASS	0600-0800 HOURS (L S T.)
	 , , . -	CONDITION	

SPEED (KNTS) DIR	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	- 2										1.4	3.7
NNE	1.2	.1										1.4	2.
NE	1.2	. 5										1.7	3.0
ENE	. 5	1.5										2.0	4.2
E	1.0	1.0	. 1									2.7	4.0
ESE	. 9	.7										1.6	3.9
SE	1.9	1.5	. 1									3.5	3.
STE	2.7	2.4										5.1	3.6
s	2.0	3.2	. 5									6.3	4.
ssw	1.6	5.1	1.4	- 1								8.2	5.
sw	3.6	5.1	2.1	. 1								10.9	4.
wsw	3.2	4.0	1.0									8.2	4.
w	3.2	2.5	1.0									6.7	4.
WNW	1.2	. 1	. 1					1				2.1	3.
NW	. 7	. 2	- 1				1					1.1	3.
NNW	7	7		· · · · · · · · · · · · · · · · · · ·					1			1.0	3.
VARBL	1.7	• 0	. 1				i		 			2.5	3.0
CALM		><	\geq	> <	>	>	\geq	>	> <	\times	><	33.7	
	29.1	3(_3	7.1	. 1								100.0	2.

TOTAL NUMBER OF OBSERVATIONS

MATA PROCESSING PRANCH FTAC/USAF AIR SEAT LE SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41C19	FORAT PUYAL THAT AFK THATLAND 58,62-63,66-70,72												E^ AY	
						ALL Y	<u>rather</u>						090t	0-1100
						CON	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	1.5	. 9	4.5									7.5	4.0
	NNE	9	. 9	. 1									1.9	3.6 4.1
	NE	1.0	1.1	1									2.2	4,1
	ENE	_ 4	1.5	1 Z									7.1	5.3
	E	1,1	1.0	. 4									2.5	4.1
	ESE	5	1.1	. 5									2,1	5,0
	SE	1.1	1.0										2,1	5,0 3.8
	SSE	6	4.4	1.0	1								2,9	6.0
	5	2.0	1.6	2.6	1								7.8	6,0 5,7 5,7
	ssw	2.0	2.5	2.2	2						ļ		7,0	5,7
	SW	4.6	4.1	3.1	7								10.7	6,1
	wsw	1.6	6.0	3.7	5								11.8	6.1
	w	2.4	2.0	4.7	0						ļ		13.3	6.2
	WNW	7	2.0	1.4	1						ļ <u>.</u>		4.2	6.0
	NW	1.0	الما	1									2.6	6.0 4.3 3.1
	NNW	1.2	t)				ļ						1.9	3.1
	VARBL	4.2	ومد	لرمل	لر•>					Ļ			9.1	3,9
	CALM	><	><	><	\sim	> <	><	><	><	><	><	><	17.4	

TOTAL NUMBER OF OBSERVATIONS

803

PATA PRUCESSING RANCH ETAC/USAF AIP REATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u>KUP</u>	HEAT RUYAL THAT AFE THATLAND 58,62-63,66-70,72										·· A Y		
	_			<u> </u>	ALL Y	EATHER						1200	0-1400 s (LST.)
					CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 · 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.0	1.1	.1								4.0	5.4
NNE	1.8	1.0	. 5	. 1								3.4	
NE	. 9	1.5	. 4	. 3								3.0	5.1
ENE	- 6	0										1.3	3.8
₹	1.0	2.0	. 9	. 1	. 1			<u> </u>				4.1	5.6
ESE	1						1					1.5	6.3
SE	1.1	1.0	В									2.9	4.2
SSE	. 8	. 6	1.0									3.0	5.8
S	1.6	4.1	2.3									8.0	5.4
ssw		2.0	1.9	1.8	1							5.9	
sw	£ 3	3.5	2.5	1.0								9.3	6.2
WSW	1.1	3.8	2.3	1.3								8.4	6.9
w	2.1	3.9	5.6	1.4			<u> </u>			ļ		_13.0	7.0
WNW		2.5	2.5										7.0
NW	1.3	2.4		1								4.6	5.0
NNW	1.5	1.5	3	1								7.4	4.0
VARSL	9 ز	4.0	2.4	1			Ļ		L	<u> </u>		11.0	4.6
CALM					><	><	> <	><	><	\sim	><	6.0	

TOTAL NUMBER OF OBSERVATIONS 798

PATA PRINCESSING BRANCH TTAC/USAF AIR EATTER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010 STATION	PURAT PUYAL THAT AFB THATLAND	58,02-63,66-70,72	· A Y
	ALL	WF ATHER	1500-1700 ROURS (LS T.)
		ONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.1	. 5	. 1								2.4	5.7
NNE	. 4	4	. 4									1.1	5,1
NE	4	1.4	1.0									2 B	5.6
ENE	1	1.0										1.3	4,9
E	4	1.0	ال م	3								2.4	6.5
ESE	4	1.6	5									2.6	5.5
SE	4	2.0	1.3	. 1								3.8	6.0
SSE	. 6	1.0	3.1									4.0	7.1
5	2.0	4.3	0.0	1.9								14.4	7.5
ssw	1.0	1.4	6.1	2.1								10.6	8.6
sw	. 9	6	4.6		3							10.6	8.5
wsw	1.0	2.9	5.0	1.1								10.1	7,6
W	1.0	4.1	6.6	1.5								14.0	7,5
WNW		1.9	2.1	ذ م								4.9	7,6
NW	1.0	1.0	1.1							<u></u>		7.9	5.0
NNW	1.4		4									2.4	3.0
VARBL	1.0	1.4	1.1	1								3.6	5,5
CALM	><	><	><	><	><	><	><	><		><		3.3	
	13.4	31.0	40.9	10.8	.6							100.7	6.9

TOTAL NUMBER OF OBSERVATIONS

799

USAFETAC $\frac{\text{form}}{\text{jul 64}}$ 0 8.5 (OL 1) previous editions of this form are obsolete

PATA PRUCESSING BRANCH FTÁC/USAF AIR EAT-ER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010	-KUU\	T RUYA	L THAI	THAL AFR THAILAND 58,62-63,66-70,72								<u> </u>					
		-		ALL WEATHER										0-2000			
		_				сон	DITION										
Г	SPEED			T						<u> </u>			<u> </u>	MEAN			
İ	(KNTS)	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 3	- '7	. 5	. 1								1.6	6.
NNE	. 3	. 5										. 3	3.
NE	5	4	7									1.6	5
ENE	- 4	. 4	.1									7	4.
E		3	- 3	1								A	6
ESE	7	1.5	1							L		2.4	4
SE	1.2	2.3	3									3.8	4
SSE	1.5	4.2	2.0	1								8.3	5
S	2.1	8.1	7.9	7								18.8	6
ssw	1.2	7.4	8.1	- 9								17.6	6
sw	1.1	5.1	خ څ	8	1						_	12.6	6
wsw	2.4	3.4	2.6	4	1							1.9	5
w	2.0	1.6	2.3	4								8.1	5
WNW	- 3											1.2	4
NW	5		1									1.3	4
WNW	- 4	4										. 8	3
VARBL	8	5		1								1.5	4
CALM	$\geq <$	$\geq <$	><	$\geq <$	$\geq <$	$\geq <$					><	າ.ເ	
	15.6	40.0	31.1	8 و ف	7							100.0	5

TOTAL NUMBER OF OBSERVATIONS

DATA PRUCESSING MRANCH ETAC/USAF AIR FEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41C1 >	KIRAT PUYAL THAT AFB THATLAS	10 62-63,66-70,72	F: A Y
		ALL MEATHER CLASS	2100-2300 House (L S.T.)
		CONDITION	_

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	49 - 55	≥56	%	MEAN WIND SPEED
N	,0				• 1							. 7	5.4
NNE	4	. 4	1									1.0	4,4
NE	1		3									. 7	5.6
ENE	6	<u> </u>										1.0	4,3
E	. 9	1.0	4	·				ļ		ļ		2.3	4,6
ESE		1.1						ļ	ļ			2.3	3,6
SE	2.4		3					ļ 		 		4.3	3.6
SSE	2.6	3.4	4									6.4	3,9
\$	2.9	12.3	4.9					 -		 		20.7	5.8
\$SW_		11.0	_11.7	- 4				ļ	 	 		23.9	6.8
SW	, 6	<u> </u>	<u> 4</u>					 				14.4	5.3
wsw w	1.1	2.3	<u>lal</u>						 	 		2.4	5,6
WNW	9	0	9							 		3	7.0
NW			1	4.5								• 1	7.0
NNW	. 6	1						· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			7	3.0
VARBL	1.0	. 4	. 1						l			2.1	3,4
CALM			$\geq <$	\geq	\geq	> <	$\geq \leq$	\geq	\geq	\geq	><	15.0	
	10.0	40.E	29.0	1.4	1							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS

TATA PROCESSING PRANCH FTAC/USAF AIR MEATHED SERVICE/MAC

NNW VARBL CALM

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KDE	AT RUYAL	THA:	AFE T	HATLAIN	<u>n</u>	58	<u>,63,60</u>	<u>-70,72</u>	EARS		·		IAC ¹ 1.
	_				ALL	FATHER	<u> </u>		·			000	0-0200
					con	DITION							
SPEED													MEAN
(KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 37	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND SPEED
N	افرو ا	3										, 4	3.3
NNE	2	2										. 3	3,5
NE	- 4	. 2	2									. 5	4.3
ENE	. 3											. 5	3.0
E	.5		. 2									- 1	3,0
ESE	. 2	. 3	2									. 6	5,3
SE	1.3	. 5										1.0	3.7
SSE	1.5	2.1	. 3									3.1	4.2
S	3.4	lis	3.1									18.4	5.0
\$\$W_	3.9	16.5	0.1									26.5	5.3
sw	2,3	11.6	5.3									10,4	5.6
WSW	1.9	5.0	2.3	2						i		11.1	5.6 5.2 4.9 3.3 6.0
W	1.8	2.1	1.3									5,8	4,9
WNW	1.1	. 5) 6	3,3
NW	.2		. 3									- 5	6.0

TOTAL NUMBER OF OBSERVATIONS

MATA PROCESSING BRANCH FTAC/USAF AIR EATHER SEFVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	T RUYAL	BIATION	NAME						FEARS				111NI
	_		····		ALL Y	EATHER LASS						HOUR:	0-050
					CON	NOITION	·····						
SPEED (KNTS) DIR	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 2	. 2										. 6	3.
NNE		3										. 3	3 ·
NE	2								ĺ			. 2	3.0
ENE		2										. 9	2,
E	2											. 7	3.0
ESE												. 2	3.0
SE	8	3										1.3	4.1
SSE	1.0	1.1										2.7	3.
S	4.4	7.5										12.3	4.1
ssw	_ 3.0	1:6.4	3.3									22.7	5.0
SW	0.0	10.0	2.5									12.1	4.
wsw	6.9	4.7										10.3	3.
w	3.9	2.4										6.5	3.
WNW	8	٨										1.4	3.
NW	5	اد	ر									я	4.1
NNW												3	3.
VARBL	. 3											. 3	2.
CALM	><	$\geq \leq$	$\geq <$	$\geq \leq$	\geq	\times	$\geq \leq$	$\geq <$	$\geq \leq$	><	><	20.4	
	48.0	44.2										100.0	3.

USAFETAC $\frac{\text{FORM}}{\text{JUL-64}}$ 0.8.5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

"ATA PRHIESSING PRANCE FIACYUSAF AIR EAT EP SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4101 s	KIRAT RUYAL THAT AFK THATLAND	58,62m63,66m70,72	jU I MONTH
		WEATHER CLASS	0600-0800 HOURS (L S Y.)
	CO	NOITIQUE	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 13	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 4											. 4	2.0
NNE	ۆ <u>،</u>	.1										. 14	3.
NE	1		1									, 3	5.0
ENE	4											. 1	2.0
3	9											'n	2.0
ESE	. 8	. 3										1.0	2 • 9
SE	1.4	3										2,3	3,
SSE	1.9	4	1									2.5	2.
5	4.9	6.1	1.4									12.4	4,
ssw	4.5	11.5	1.1	1					<u> </u>			19.3	5.0
sw	3.4	8.8	2.5									14.6	4 . '
wsw	3.6	6.2	1.9						<u> </u>			10.7	4.
w	3.2	5.1	1.2									9.4	4.
WNW	1.3	4										1.7	2,
NW	- 4	ائده										. 6	3.
NNW	اد											6	2.0
VARBL	- 4											. 6	3,0
CALM	≥ 1	><	$\geq <$	><	><		$\geq \leq$				><	22.1	
	44.0	40.4	10.3	1								100.0	3.

TOTAL NUMBER OF OBSERVATIONS 774

USAFETAC $\frac{\text{FORM}}{\text{RA}}$ 0.8.5 (OL.1.) PREVIOUS EDITIONS OF THIS FORM ARE OBSIGETE

Par Jag.

The give

and a supplementary of the supplement of the sup

mineral with the tree of

All work is a section of the section

"ATA PP. (ESSING PRANCH SURFACE WINDS FTAC/USAF 3 AIR FEAT FR SETVICE/MAC PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS) 41010 KURAT RUYAL THAL AFB [HALLAND 58,62-63,66-70,72 ALL WEATHER SPEED (KN1S) DIR. 7 - 10 48 - 55 1. NNE 4.7 NE ENE ε ESE SE SSE 5 SSW SW WSW 11.6 W 10.8 WNW NW NNW VARBL 100.0

USAFETAC FORM 0.8.5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TOTAL NUMBER OF OBSERVATIONS

PATA PROCESSING MRANCH ETAC/USAN AIR EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017	KURAT RUYAL THAT AFT THATLAND	58,62-63,66-70,77	J () f) HONTH
		K CATHER	1200-1400 HOURS (LS Y)
		MOITION	

SPEED (KNTS) DIR,	: - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
К	. 4	خ و							i ——			• 7	3.5
NNE	.1	3										, 4	
NE	3	. 5										. 8	4.0
ENE	. 1	. 3		. 1								. 5	6,0
E	. 4											7	5,0
ESE	.1	. 4										5	4.5
SE	6	. 3										. ?	2.6
SSE	. 4	. 5	. 3	. 3								1.4	5.9
S	1.0	1.2	2.7	1.2	. 1				l			6.2	7,9
ssw	.9	3.0	4.0	. 8								8.7	7,2
sw	1.3	3.5	6.3	2.3								13.7	8.0
wsw	1.0	3.7		2.2	.1							15.6	8.1
w	2.1	7.5	13.7		.1							28.5	8.0
WhW	1.4	3.2	3.0	.9							-	8.3	6.6
NW	4	1.8	1.9									4.1	6.3
NNW	. 4	. 5	. 1									1.0	4,8
VARBL	1.0	1.9	. ()	. 1								3.9	5,0
CALM		$\geq \leq$	$\geq <$	$\geq \leq$	\geq	\geq	\geq	$\geq \leq$	$\geq \leq$	\times	><	3.4	
	12.0	29.5	41.6	12.9	. 5	1	<u> </u>					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 5 5 (OL 1) Previous editions of this form are desolete

· Vin State

MATA PROCESSING PRANCH FTAC/USAF AIP MEATHER MERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KIRAT RUYAL THAT AFR THATLAND 58,62-63,66-70,72

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 1	1.0	1									1.3	5.
NNE	1	1										3	3.
NE												. 5	3.
ENE	1	. 3										. 4	5
E	1.0	4	. 3									1.7	3.
ESE	. 5	1										1.0	4.
SE	5	1.0	4	1								2.1	5
SSE	8	1.8	1.8	5			L					4.9	6.
S	1.3	4.0			1							11.0	7.
ssw	1.0	2.6	6.0	1.8								11.4	7
sw	5	2.3	6.5	3.2	3					[12.9	8
wsw		٥.خــــــــــــــــــــــــــــــــــــ	٠, ٢	1.3	1							10.9	7
w	9	5.3	15.0	3.2	1							25.7	8
WNW	6	1.8	4.2	5				-	Ĺ			7.1	
NW	3	1.0	1.0	1								3.0	6
NNW	5	1.2	3									1.0	4.
VARBL									ļ,			1.3	3,
CALM	$\geq \leq$	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	><	2.5	
	10.3	27.9	47.0	11.7	.6							100.0	7.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM | 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PROCESSING BRANCH ETAC/ AF /IR VESTMER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ALL WEATHER

KUPAT ROYAL THAT AFB THATLAND 58,62.53,66-70,72

	_				CON	DITION							
				·									
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	M W SP
N	- 1	.3										. 5	
NNE	.1	. 3										. 4	
NE		. 3		. 1								. 4	
ENE	. 1	. 5										. 6	
E	. 4	.5	. 1									1.0	
ESE	- 4	. 3										.6	
SE	1.0	1.2	. 8									3.0	
SSE	1.6	3.5	1.0	3								6.3	
S	3.0	7.0	0.0									16.6	
SSW	1.4	8.3	7.4	1.0	1							19.3	
sw	1.2	4.9	6.9	1.8								14.7	
wsw	1.6	6.0	3.1	. 1		•1						10.9	
w	1.4	7.4	6.1									15.5	
WNW	- 3	1.8	. 4	. 3								2.7	
NW	4	. 1	.1									.6	
WNN	.6	. 4							1	1		1.0	
VARBL	. 8	. 1	_					<u> </u>	1			- 7	
CALM	>	><	><	><	> <		> <		> <		$\overline{}$	5.4	
	14 4	42.1	310	4 0	. 1	,						100.0	

USAFETAC FORM 0.8.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

TOTAL NUMBER OF OBSERVATIONS

DATA PRUCESSING RRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	-				CON	DITION						
						1					ı	
SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%
N	ف		. 1	1								
NNE	3											
NE												
ENE												
E	. 3	1	1									
ESE			3									
SE	1.2	اد	5	1								
SSE	1.0	3.2	1.9								i i	ىق
\$	3.2	12.4		1								
SSW	2.4	13.9		3		 						28
sw	1.2	7.6	0.8	8		ļ		ļ				عاف
wsw	- 9		1.8	3								<u>n</u>
<u> </u>	1.1	2.6	۵۰۱	3		 						5
WNW	7	7		3		ļ <u> </u>						
NW	- 3		1			 						
WNN	<u> </u>											
VARBL	1		3				Ļ					7

TOTAL NUMBER OF OBSERVATIONS 739

USAFETAC $\frac{\text{form}}{\text{jul 64}}$ 0.8.5 (OL.1) previous editions of this form are obsolete

41019 KURAT RUYAL THAT AFB THATLAND 58,62-63,66-70,72

DATA PRUCESSING BRANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	CORC	II KUYAI	STATION		MAILAH	<u> </u>		104-03	100-1U	YEARS				отн Отн
		_				ALL W	EATHER						2100 HOURS	0=2300
		_				ÇON	DITION				<u> </u>			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	ف.		.1	.1								. 9	6,5
	NNE NE	- 3											-3	2.0
	ENE												. 3	4.0

DIR.	'''	1.0	/ . 10	11 - 10	17 - 21	22.27	20.33	34 . 40	41 . 4/	40 . 33	_30	, A9	SPEED
N	ذ ،		.1	• 1								. 9	6,5
NNE	. 3											. 3	2.0
NE													
ENE		. 3										. 3	4.0
E	. 3	. 1	- 1									. 5	4.5
ESE	. 3	. 1	. 3									. 7	5.6
SE	1.2	. 5	5	. 1								2.4	4.6
SSE	1.6	3.2	1.9									6.3	
S	3.2	12.4	5.7	.1		1						21.5	5.6
SSW	2.4	13.9	9.1	. 3								25.7	6.1
sw	1.2	7.6	6.8	. 6		-			I			16.4	6.6
wsw	9	5.8	1.8	. 3								n_6	
*	1.1	2.6	ه ا	. 3	. 1							5.7	6.2
WNW	.7	.7		3								1.6	
NW	. 3		1									4	4.7
WNW												. 3	
VARBL	i		• 3									7	5,6
CALM		><	><	> <	> <				><			7.4	
	16 2	1.7	3.) 3	, ,	,							100.0	

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING PRANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

. KURA	T RUYAI	STATION	APH I	HAILAN				<u> </u>	ILARS				UL
	-				MLL M	EATHER Luss	· · · · · · · · · · · · · · · · · · ·					OGO (0 <u>-020</u>
					CON	IDITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		. 1											5.
NNE			——————————————————————————————————————				\			ļ			
NE												- i	
ENE		. 1										.1	4.
£	.1											. 1	3,
ESE		- 41	1									3	6.
SE	. 6	. 3										, A	3.
SSE	- 4	1.3	1									1.3	4.
5	4.4	7.1	2.8									14.3	4. 3. 6. 3. 4. 4.
SSW	2.4	15.8	5.6	1						<u> </u>		24.0	5
SW	2.7	14.8	5.5	4		ļ				<u> </u>		23.4	5. 5.
WSW	2.5	8.5	4.8			ļ						15.4	5_
w	2.3	4.2	1.8			ļ						8.9	<u> </u>
WNW	4		3				·					7	4.
NW										<u> </u>		1	4. 3.
NNW	1	1										.1	
VARBL	لوسيا	الو										3	
CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	> <	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	> <	p , 2	
	16.4	52.8	21 2	1.4								100.0	4.

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH ETAC/USAF AIR EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

_ <u>_</u> ×	(I)RA!	RUYAL	THAT	AFL TI	HATLAH	<u>D</u>	62	-63,66	<u>-70,72</u>	'EARS				ONTH
						ALL W	FATHER				<u> </u>		0300	0.0500
						CON	DITION							
SPE (KN)	TS)	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MLAN WIND SPEED
N	:	. 1	. 3										. 4	3,3
Nh	4E													
N	E													
EN	E	. 3											. 3	2.5
E	:	. 1	.1										. 3	2,5 2,0 2,8 3,8 3,9 4,7
ES	E	. 4											. 4	2.0
St	E	.6	. 1										.7	2.8
\$5	E	. 7	. 9	1									1.7	3.8
S		4.0	6.2										10.8	3,9
\$5	w	5.9	15.0	3.0									24.5	4.7
sv	w	2.5	10.0	3.3									15.9	5.9
ws	w	5.2	8.1	3.0									16.9	4,9
	/	2.7	4.4	3.5	1								11.3	5.4
WN	w	5	3										. 9	3.0
N	w	4											. 4	2.0
NN	w	. 1											. 1	2.0
VAR	RBL	3											. 3	2.0
CAI	ım 📗	$\geq \leq$	$\geq \leq$	><	> <	> <	$\geq \leq$	\times	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	15.0	

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH FTAC/USAF AIR MEATHER SERVICE/MAC

大はなる

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

9 KUR	AT RUY	AL THAI	AFB T	HAILAN	<u> </u>	58	£6=50	66-70	9.72 (EARS			- <u>-</u>	ONTH
					ALL W	EATHER						0600	-080C
					c	LASS						HOURS	(L S T,)
					CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	·	2 .1										- 4	2.3
NNE	1						-					•	
NE		2 . 1										. 4	7.7
ENE	1	-											
E		1										. 1	3.0
ESE	1	4										4	3.0
SE	1	1 .2										1.4	3.0
°SE	2.	2 1.6	1									4.0	3.5
S	4.	9 5.4	1.9									12.1	4.3
SSW	3.	9 11.1	1.9									18.8	5.0
sw	1.	9 8.8		4								14.7	5.9
wsw		0 7.3	4.1	1								14.6	5.4
w	3.	9 6.4	3.6	2								14.1	5.2
WNW	J	9 .9							<u></u>			1.9	3,9
NW_		6								ļ			2.4
NNW	J	12										4	4.0
VARBL		5						<				. 9	3.9
CALM		$\downarrow > \downarrow$	$\geq \leq$	><	> <	><	> <	> <	><	\geq		15.4	
F	T												

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{\rm JUL~64}^{\rm FORM}$ 0 8 5 (OL-1) previous editions of this form are obsolete

DATA PROCESSING BRANCH ETACYUSAF AIR EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURA	T RUYA	AL THAT AFIS THATLAND 58,62=63,66=70,72 STATION NAME THAT AFIS THATLAND 58,62=63,66=70,72											JUL
		_					EATHER LASS							() = 1100 (5.5.T.)
		-				сом	DITION							
[SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 2	. 5										. 7	3.
NNE	1	1										. 2	3.
NE	5											5	2.
ENE		1									<u> </u>	. 1	4,1
E	1											. 1	3.
ESE													
SE	- 4	2										. 6	3.0
SSE	. 2	6										. 9	3.
S	1.2	2.0	3.2	6								6.9	6.
SSW	1	3.4	7.7	1.5	1							12.8	8.
sw	9	6.1	7.8	2.7								15.5	8.
wsw	1.6	2.2	2.3	2.5			ļ					18.8	
w	1.1	6.2	14.8	4.7					 			27.0	
WNW	2	2.1	1.7	7								٠,٠	
NW		y	5	2									
NNW	. 2	-1										. 4	2.
VARBL	7	1.4	1.7	1.5	1							5,5	8,
CALM		$\geq <$	><	><	><	><	$\geq \leq$	><	$\geq \leq$		><	3.5	
	7.8	27.0	46.9	14.3	. 4						بيد	100.0	7,

TOTAL NUMBER OF OBSERVATIONS 804

USAFETAC $\frac{\text{form}}{\text{JUL 64}}$ 0 8 5 (OL 1) previous editions of this form are obsolete

DATA PROCESSING PRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41015 STATION	_ KUR/	T ROYA	L THAT	AFR T	HATLAN	<u>n</u>	58	62-63	<u> 166-70</u>	9 7 2				JUL.
		_					EATHER							0=1400 * (L 5.T.)
		-				CON	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N		. 5	. 2									1.0	4,9
	NNE		2										5	3.8
	NE	. 5									<u> </u>		1.2	4.1
	ENE			-						<u> </u>			. 6	
	E	1	. 1									i ——	. 4	5.7
	ESE		- 1										.1	4.0
	SE	2	- 5	,						1			9	5.1
	SSE	,	7					·			İ		1.7	5.3
	S	.6	1		- 6								3.3	7.6
	SSW	9		4.7	1.0								9.1	9.0
	sw	. 1	2.0		3.6	.2							11.6	
	WSW	.6	2.5		3.9								13.2	
	W	1.6	4.2		10.5								33.2	
	WNW	7	1.7	4.3	1.6								8.4	
	NW	g	. 9		1								3.2	6.0
	NNW		9	5	1								1.7	5.9
	VARBL	5	1.7	2.5	3.2	. 2							8.1	9,6
	CALM	\geq	$\geq \leq$	$\geq \leq$	\geq	\geq	\times	\times	\geq	$\geq \leq$	\geq	$\geq \leq$	1.9	
													100.0	0.4

TOTAL NUMBER OF OBSERVATIONS

PATA PROCESSING BRANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

19 KURA	AT DDYA	THA!	AFR T	HATLAN	<u> </u>	58	62-63	·66-70	#72			- 	JUL ONTH
	_				ALL M	EATHER				_		15()()=1700
	_				CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N N	· ,		. 7									1.1	
NNE		2							 			5	6.8 4.5
NE	• 6		• 1									.6	6.8
ENE		.6	. 2										4.6
E	.5	5										1.4	4,1
ESE		- 4		 								1.0	3.6
SE													4.8
SSE				.5								1.4	9,1
<u> </u>	. 5	3.0	3.2									7.7	7.0
ssw	4	2.2	5.1	1.4								9.3	0,5
SW	- 4	2.0	4.9		1.1							11.5	10.0
WSW	. 2	2.5	0.2	2.7								11.6	8.9
w	. 4	4.4	19.2	8.7	. 4			·				33.0	9,5
WNW	9	1.6	3.2	1.7	. 2							7,7	8,4
NW	. 1	1.5	1.4	.2							····	3.2	6,9
NNW	اد	7	. 2	. 1								1.4	5.8
VARBL	. 5	. 9	. 9	2.8				<u> </u>				4.9	10,4
CALM		$\geq \langle$	$\geq \leq$	\geq	\geq	\times	$\geq <$	\geq	\geq	\times	> <	2.8	
	5.0	21.6	45.2	21.8	2.0							100.0	8.5

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL-64}}$ 0.8.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING PRANCH FTAC/USAP AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010	KURAT RUYAL	THAT AFA	THAILAHD	58	<u> </u>	66-70	72		 	JUL
			AL	L WEATHER	<u> </u>					0-2000
				CONDITION				-		
_									 	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	- 1		- 3!									. 4	6.3
NNE		3										. 3	6.3
NE	3	4	. 3									9	5.1
EHE												. 5	4.5
E		3										. 5	
ESE	3	4										6	4.2
SE	5		. 4									2.1	5.1
SSE	1.0	افعلــــــــــــــــــــــــــــــــــــ										3.4	4,9
5	1.5	4.0	4.6	4								10.5	6.3
SSW	1.9	7.4	0.8		1	<u> </u>			l			16.9	6.6
sw	1.3	0.0	6.3	1.5	1	[15.1	7.2
wsw	1.1	7.5	6.3	1.9								16.8	
w(2.1	9.5	8.8	2.0		<u> </u>						22.4	6.9
WNW	4	1.5	5	1	····							2.5	5.7
NW	5	1.1	د									2.1	5.4
NNW	1					ļ						1	3.0
VARBL	- 9		1			<u>[</u>			ĹJ			1.0	3.4
CALM	$\geq \leq$	><	> <	$\geq \leq$	><	$\geq \leq$	><	$>\!\!<$	$\geq \leq$	><	><	4.0	
	12.1	41.0	35.4	6.6	. 3							100.0	6.

TOTAL NUMBER OF OBSERVATIONS

PATA PROCESSING ARANCH FTAC/USAP AIR REATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010	KURAT PUYAL THAT AFA THAILAND	58,62-63,66-70,72	JUL HONTH
		EATHER	2100=2300 NOURS (L S Y)
	cox	DITION	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
X	. 3											. 3	2.
NNE	1											. 1	2,
NE	- 1	1										. 3	3
ENE	1		1									. 3	5
E	1											. 1	3
ESE	. 4	. 3										.6	3
SE	1.0	- 13										1.3	3
SSE	1.5	2.7	1.4									5.6	
S	2.4	7.5	4.8	. 4								15.2	
ssw	3.2	11.8	7.8	. 4								23.2	5
sw	1.5	9.1	8.8	. 3							1	20.0	6
wsw	2.4	7.6	4.5	. 4								14.9	5
w	2.4	2.8	2.2	1.5								8.9	
WNW	- 4	اذه	1									. 8	4
NW		ث	1									. 8	4
NNW													
VARBL	. 4											. 6	3
CALM	$\geq \leq$	$\geq \leq$	$\geq <$	$\geq <$	$\geq <$	\geq	\geq	\geq	\geq		\times	6.6	
	10.6	43.9	29.8	2.9							4	100.0	5

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING PRANCH ETAC/USAF AIR EATHER SERVICE/ AC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4101G	KINAT RUYAL THAT AFE THATLAND	58,62-63,66-72 YEARS	AUG AONTH
	ALL >	IEATHER	(000)-0200 HOURS (L.S.T.)
	co	NOITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NĒ													
ENE	. 3		. 1					<u> </u>				. 4	3
E	. 3	. 1	. 1									. 6	4
ESE	. 1											. 1	2
SE	. 13	. 3	. 1	*								. 9	
SSE	. 8	1.7										1.9	
S	3.4	5.8	- 8					 				10.0	
ssw	3.5	12.9	5.3									21.7	
sw	3.5	11.5	4.3	. 1				İ				19.4	
wsw	4.1	8.4	4.3	. 1								16.9	
w	1 . 1	3.0		. 5								3.3	
WNW	1.0	. 4	K		i			†——				1.9	
NW						·	-	 				. 8	-
NNW					 -			 				. 3	
VARBL	.6	B	. 4		 			 	 			1.8	-
CALM				\times	>	$\overline{}$	>	$\overline{}$	\times	>		14.9	
									>			100.0	

TOTAL NUMBER OF OBSERVATIONS

DATA PRUCESSING ARANCH ETAC/USAF AIR REATHER RERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41015 STATION	KURA	AYUR T	THAT	AFE T	HAILAN	0	62	-63,66	-72	YEARS				AUG_
						ALL y	EATHER						030() = 0500 (C \$.Y.)
						cor	IDITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 23	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N													
	NNE		. 1						1	l			. 1	5.0
	NE	3											3	1.5
	ENE	1											. 3	7.5
	E	7							 		 		. 7	7.5
	ESE	. 3	- 1										. 4	2.7
	SE	. 3	. 1	. 1									. 5	3.8
	SSE	1.1								1			1.9	3.4
	S	2.0	5.2									انجلسد	7.6	5.6
	SSW	6.0	11.1	3.1						<u> </u>			20.2	4.6
	sw	4.5	6.7	1.5									12.6	4.3
	wsw	6.9	9.8	3.8								l l	19.6	4.6
	w	2.0	4.1	1.9									8.0	5,2
	WNW	7	1										B	2.7
	NW	5											3	2,3
	WNM		1										1	4.0
	VARBL	1.0											1.5	3.6
	CALM	$\geq \leq$	$\geq \leq$	\times	\times	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	\geq	\geq	><	24.5	

TOTAL NUMBER OF OBSERVATIONS 736

GATA PRUCESSING BRANCH

SURFACE WINDS

ETAC/USAF AIR FEAT FER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010 KURAT RUYAL THAT AFB THATLAND 57-58,62-63,66-72

STATION			STATION	NAME					•	YFARS				BONTH
		-				ALL W	EATHER				—		060(0=0800 * (L.E.T.)
						- 601	NDITION							
1 (SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
<u> </u>	N	- 3				 	 	 		+	 		.1	2.3
	NNE	1											1	2.3
	NE													
	ENE	1											.1	1.0
	E	٥	1										. 7	2.7
	ESE	. 3	. 2										. 6	
	SE	1.1	3										1.4	2.8
	SSE	. 8	.7										1.4	3.7
	S	4.3	3.11	1									3.7	3.5
_	SSW	2.9		3.3					<u> </u>	<u> </u>			15,3	
<u> </u>	sw	3.7	8.2	2.8							<u> </u>	ı	14.7	
]	wsw	3.0	4.5			<u> </u>		<u> </u>		<u> </u>			10.7	5.2
L	_w	2.3	4.1	2.7	2		 	<u> </u>	ļ			4	10.0	
_	WNW				ļ		ļ	<u> </u>	 		1		- 9	3.6
	NW	- 8	- 3	<u> </u>				ļ	<u> </u>	 	 		1.1	2.8
	NNW		 		<u> </u>	 	ļ	ļ		 		ıi	- 6	1.8
<u> </u>	VARBL	1-6	2	3			<u></u> '				 		2.8	3,6
	CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	31.1	
		22.2	22)	11 7								امد ا	100 0	3.2

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0 8 5 (OL 1) previous editions of this form are obsolete

MATA PROCESSING FRANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	_ KURA	T RUYA	T 14A L	AFB T	HAILAN		57	-58,62	-63,66	-72				AUG HONTH
		-				ALL 14	EATHER						U G U	0=1100 *((*T.)
		-				COM	KOITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	.2	3										. 8	4.6
	NNE	. 6	2										- 6	2.7
	NE												. 4	3.3
	ENE	1	. 3	2									. 7	
	E	i	- 1							<u> </u>			. 2	3.0
	ESE	. 2	. 2	2									. 7	4.8
	SE	1.0	2	1									1.3	2.8
	SSE	. 2	2	2									. 7	2.8 5.3
	\$	1.5	1.9		1								4.6	5.2
	SSW	1.7	5.1	3.7					İ				11.0	6.2
	sw	3.0	4.0	6.3	2.0								15.2	7,1
	wsw	. 7	3.4	6.4	1.9								12.3	8.0
	w	2.5	7.4	11.6	4.5								26.1	7.8
	WNW	1.1	1.4	1.2	6					[4.3	6.3
	NW	8		6			<u> </u>						2.4	4.6
	NNW	2	1	1									. 4	4.0
	VARBL	2.5	3.1		1.7	1		Ļ	<u></u>				10.8	4.6 4.0 7.5
	CAIM												7.3	

TOTAL NUMBER OF OBSERVATIONS 908

SURFACE WINDS

DATA PROCESSING BRANCH FTAC/USAF 41R GEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	KORAT ROYAL THAT AFB THATLAND	57-58,62-63,66-72	AUG MONTH
		EATHER LASS	1200-1400 HOURS (LIS.T.)
	con	DITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8		- 4	_ 1								2,1	5,
NNE	1	. 5	. 3									1.0	
NE	. 5	. 3								l		9	3
ENE	. 2	. 5										я	4
Ε	- 4	1.6	4									2.5	5
ESE		. 3	1	1								. 5	6
SE	. 4	1	1									, 7	3
SSE	- 4	. 7	. 2									1.3	4
S		1.9	1.3	. 5	1							4.4	7
ssw	. 8		2.4	1	1	. 1						4.9	7
sw	1.8	1.2	4.3	2.1	1							9.4	7
WSW	. 3	2.3	5.2	2.2								10.0	8
W	2.2	5.0		5.5	. 5							29.6	
WNW	. 8	2.5	4.3	1.0								8,6	
NW	1.0	. 9	1.2	2								3,3	5
NNW	1.1	. 7	. 4									2,2	4
VARBL	2.3	3.5	4.7	3.4								13.9	7
CALM		><	><	> <	> <	> <	> <	$\supset <$			><	3.8	
	14 7	24.4	38.9	18.2	.9	. 1		·				100.0	7

TOTAL NUMBER OF OBSERVATIONS

911

DATA PROFESSING GRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

¥.,

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KURA	TROYAL	STATION	AFB T	HAILAN	0	57	<u>-58,62</u>	<u>-63,66</u>	-72 IEANS			- - 1	AUG ONTH
					ALL #	EATHER						_1500 HOURS)=1700 (L.S.T.)
	-				сон	DITION				_			
SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 9	. 3	ب									2.1	5.1
NNE	2		. 1	.1						† -		. 4	6.5
NE	. 5	. 3	4	.1							ii	1.4	5.0
ENE	.7	. 5	و							1		2.1	5.6
E	. 5	1.4	. 4	·								2.4	5,6 4,5
ESE	. 1	. 4	. 1									.7	5.3
SE	. 8	1.0	9	.3								3 . C	5.7
SSE	. 3	. 4	3	. 2								1.3	6.3
5	. 7	1.9	2.5	7								5.7	6,3 7,2
SSW	. 2	2.0	3.2	. 8				I				6.1	7,8
sw	1.4	1.0	4.1	2.3								9.5	8,2
WSW	2	1.8	3.8		2							8.6	9,3
W	1.0	4.4	15.9	8.8	1							30.2	9.2
WNW	9	1.6	3.7	9		1						7.2	7.7
NW	1.5	1.4	1.1	. 2								4.3	5.5
NNW	5	8	7									2.1	5.7
VARBL	1.2	2.9	3.1	2.0								8.9	7.8
CALM	><	$\geq \leq$	\geq		\geq	\geq	\geq	$\geq <$	\geq			4.0	
			^					T					

TOTAL NUMBER OF OBSERVATIONS 911

USAFETAC FORM NIL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSILETE

机械制

Section of the second

چىرگ يوندگ يې يې س

and hadden and the second desired the second desired the second desired to the second de

DATA PROCESSING PRANCH ETAC/USAF AIR HEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

61019 STATION	_ KUR	AT RUYA	THA!	AFR T	HATLAN	<u> </u>	57	<u>- 58,62</u>	-63,66	≈72 YEARS				OUG
		_				ALL Y	EATHER LASS						180:	0-2000 (LE.T.)
		-				COM	IDITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	. 5	• 1	. 2									. 8	4.3
	NNE	. 5						i					. 7	3.8
	NE	.5							i	i			.6	2.2
	ENE	.1	9					i					1.0	2.2
	E	.8	. 5	• 1		.1							1.5	4.7
	ESE	1.0	.5	. 2					 	ļ			1.7	3.9
	SE		.7	. 8	- 1			i					2.1	5,7
	SSE	1.5	1.2	1.0						i	<u> </u>		3.7	4,7
	5	1.9	6.4	2.5					ì	1			10.8	5.1
	ssw	1.3	4.8	4.5	. 2					 			11.5	6.5
	sw	1.9	6.4	4.5		.1		İ			 		14.1	6.5
	wsw	1.5	6.7	5.7		.1							14.8	6.5
	W	2.2	8.1	7.2									19.8	6.7
	WNW	1.0	1.9	2	. 3								3.5	5.1
	WIf	. 8	. 4	•1									1.3	4.1
	NNW	6	1		1								8	3,6
	VARBL	. 8	1.3	۵۰	1								2 B	5,4
	CALM		\geq	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	\geq		><	8.2	
			4.0.4	4.03										,, ,

TOTAL NUMBER OF OBSERVATIONS 863

DATA PRUCESSING BRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41015 KURAT PUYAL THAT AFE THATLAND 58,62-63,66-72

STATION			STATIO	M NAME						YEARS			•	HONTH
						ALL W	EATHER						210	0-2300
						co	DITION				· 			
		_												
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
	N	.2											- 2	2.0
	NNE													
	NE	2	. 2										. 5	3.5
	ENE	1	_ 2										- 4	3.5
	E	7	5	1									1.3	4.2
	ESE	5	4	1									1.0	3.1
	SE	1.1	1.0										2.1	4.2
	SSE	1.6	1.2	4									3.1	3.9
	S	2.7	8.2	2.5	1								13.6	5.1
	SSW	2.6	10.1	6.0						<u> </u>			18.7	5.7
	sw	3.3	6.4	6.2	1								18.0	
	WSW	2.7	9.4	1.8	4	1	<u></u>	<u> </u>	[16.5	5.6
	W	2.1	5.5	2.6	6	1							11.0	5.6 5.8
	WNW			2									n	4.9
	NW		1					ļ					. 5	2.8
	LINNW	il	1 7		ſ	1	ſ	!	í	í	1			

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

VARBL CALM

CATA PRUCESSING ARANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

*

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KURAT RUYAL THAT AFR THATLAND 58.62.66-72

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	ME AN WIND SPEED
N		4										9	5
NNE							<u> </u>	L				1	8
NE	1	. 3				İ						4	3
ENE	. 6	. 4	. 1									1.1	3
Ε	1.4	1.0										2.4	3
ESE	1.0	. 1	. 1									1.3	3
SE	9	. 9	. 1			_						1.9	3
SSE	1.1	.7	. 4									2.1	4
S	4.4	4.0	9									9.3	4
SSW	_2.6	6.4						Ĭ				_11.6	
sw	2.9	6.6	2.6									12.0	5
wsw	5.1	7.0	1.9									14.0	
w	6.7	4.9	1.6									11.1	4
WNW	- 6	4	. 3							T		1.3	4
NW	7		- 3					i				1.6	4
NNW	4	. 1							i			. 6	3
VARBL	2.0	1.4	. 1				<u> </u>					3.6	3
CALM		> <	>	> <	> <		> <		> <	> <	><	24.7	
	76.0	35.3	11 1							(100.0	3

TOTAL NUMBER OF OBSERVATIONS 700

DATA PROCESSING BRANCH FTAC/USAF AIR JEATHER SERVICE/HAS

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	_KOR/	AT ROYA	L THAI	AFR T	HAILAN	0	62	<u> </u>		reas				SFP
		_				ALL W	EATHER						0300	0-0500
													NOUE	• (6.0 1.)
		_				CON	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N			. 4							 		. 4	9.3
	NNE	.3	. 3						 		†		. 7	4.2
ĺ	NE	3	. 0				**				 		9	4.8
	ENE	. 7	.0										1.5	3.8
	E	1.3	1.6			i					†		3,3	4 . 3
į	ESE	. 9	. 4										1.6	4.1
	SE	. 3	.6			<u> </u>							. 7	3.5
	SSE	1.9	.9										2,8	3.1
	S	.7	1.0										2.3	4.9
	ssw	2.3	4.2		- 1								8.1	4.9
-	sw	2.8	4.9	1.3	. 1								9.1	4,9
	wsw	6.1	5.1	. 9									12.0	3,8
	w	5.4	4.2	1.3									10.9	3,9
	WNW	1.7	. 4	. 3		1							2.6	4,3
	NW	1.2	. 4	1									1.9	3,8
	NNW			3									3	9.0
	VARBL	2.6	.9	1									3,6	3,1
	CALM		$\geq \leq$	\geq	$\geq \leq$		$\geq \leq$	$\geq \leq$		$\geq \leq$	$\geq \leq$	$\geq \leq$	37.0	
	l	II .		1	_	l .			l	l	1	1		

TOTAL NUMBER OF OBSERVATIONS

CATA PRUCESSING BRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KURAT RUYAL THAT AFB THATLAND 57-58.50.62.66-72	SFP MONTH
ALL WEATHER	<u> </u>
CONDITION	

SPEED (KNTS) DIR,	1 • 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.2	1									1.4	3,
NNE	5		3	1								1.1	5
NE	9		- 4									1.5	4,
ENE	1.0	. 4	. 3									1.8	4,
ε	1.4	1.1	. 5									3.1	4
ESE	1.0	\$										1.5	3
SE	1.1	3										1.6	
SSE	1.6	.5	. >									2.4	3
S	2.9	1.0	. 4									4.9	
SSW	1.5	2.2	1.0									4.7	4
sw	2.6	3.0	. 7	. 3						1		6.6	4
wsw	3.2	2.5	. 4			 						6.1	3
w	5.8	5.0	1.1	.2		i			T			12.2	4
WNW	2.3	1.6	- 3									4.3	3
NW	1.5	.2					<u> </u>					1.8	
NNW	- 1	. 1							1	1		. 7	2
VARBL	1.6	1.0	. 4			 		1		T		3.1	3
CALM		\geq	\geq	\times	\geq	\geq	>		\geq	\geq	><	41.2	
	30.7	20.8	6.6	7								100.0	2

TOTAL NUMBER OF OBSERVATIONS 912

DATA PROCESSING BRANCH ETAC/USAF AIR "EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017 STATION	KIRAT RUYAL THAT AFB THATLAND 57-58,60,62,66-72	SE P
	ALL WEATHER	0900-1100 HOURS (LS T.)
	CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	. 8	5	2								3.1	4.8 4.9 5.9
NNE	. 9	1.4	4	له								2.8	4,3
NE	1.3	1.0	1.8	. 2								4.3	5.9
ENE	5	1.4	1.1	. 1					1			3.2	6.0
E	7	2.2	1.6	. 2								4,7	6.0
ESE	. 4	. 3	2									1.0	4,0
SE	2	خ و	2									1.0	4,9
SSE	. 3	. 2	3									ò	5.3
S	2.0	1.6	1.5									5,1	4,7
ssw	. 8	9	. 7									2.3	4,5
sw	3.3	2.1	4.2	. 9								8.4	5.6
wsw	1.5	1	2.0	. 3								5.4	5,9
w	2.5	5.1	5.7	1.4								14,8	6.7
WNW	1.5	1.9	2.0	3						L		5.7	5,8
NW	3.0	2.3	1.6	1								7.0	4.6
NNW	1.8	1.3	. 4									3,5	3,8
VARBL	4.4	4.11	1.4	3								11.0	4.5
CALM	$\geq \leq$	\geq	\times	\geq	\geq	\geq	\geq	\geq	$\geq \leq$	$\geq <$	\times	15.9	
	26.6	29.5	23.8	4.3								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{
m NUL~64}^{
m FORM}$ 0.8.5 (OL.1.) phyvious editions of this form are obsolete

DATA PROCESSING ARANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41017 STATION	KURAT ROYAL THAT AFB THATLAND 57-58,60,62,66-72	SEP HONTH
	ALL WEATHER	1200=1400 HOURS (LST)
	COMPLITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	3.3	2.0	. 3								7.6	5.
NNE	1.1	2.4	1.5	2								5.2	5
NE	1.5	2.6	2.6	.2								7.0	5,
ENE	. 9	2.3	1.3	. 1								4.5	5.
E	1.5	1.1	. 9	• 2								3.7	5
ESE	. 3	. 1	1	1								. 7	5
SE		. 5						_				. 5	5
SSE	.1	. 3	.7	.1								1.2	7
5	. 8	1.2	1.0						I			2.9	5
ssw	.1		1.1	1								1.9	7
sw	1.3	1.3	2.5	1.4	. 2							6.9	7
wsw	.7	. 4	1.2									3.1	6
w	1.9	3.5	6.8	1.7								13.9	7
WNW	را	2.5	2.5		.1							5.9	6
NW	1.9	2.0	3.3	. 2								7.3	6
NNW	1.4	2.2	1.2									4.8	5
VARBL	4.4	6.5	4.3	, R								14.7	
CALM		$\geq \langle$	$\geq \leq$	> <	\geq	\times	>	\geq	\geq	><	> <	8.1	
	20.4	33.2	31.8	6.1	4							100.0	5

TOTAL NUMBER OF OBSERVATIONS 918

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0 8-5 (OL 1) previous editions of this form are obsolete

PATA PROCESSING BRANCH FTAC/USAF AIR *EATHER SERVICE/MAC

KURAT RUYAL THAL AFB THAILAND

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

57-58,60,62,66-72

						FATHER						1506 HOURS	0-170
	_				CON	IDITION							
SPEED (KNTS) DIR.	1 - ?	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2,2	2.3	1.5	.2								6.3	5.
NNE	. 9	2.2	1.3	. 1								4.5	5.
NE	1.4	4.0	2.2	. 1								7.7	5.
ENE	1.4	2.5	1.4									5,4	5,
E	1.2	2.7	1.0	- 1								5.1	5, 5,
ESE	. 7	. 3	. 4					T				1.4	4.
SE	1.9	1.2	. 5	. 1								3.7	4,
SSE	.9	9	د									2.3	4,
S	1.4	• d	3.1	2								5,5	6,
SSW	. 3	1.2	1.2									2.7	6.
sw	1.9	1.5	2.2	1.1								6.7	6,
wsw	. 5	ÿ	1.9	8								4.1	7.
w	1.2	3.4	4.7	1.0								11.0	
WNW	1.3	2.5	1.2	1								5.2	5.
NW	1.9	2.4	1.8	. 4								6.5	5.
NNW		1.6	9	1				<u> </u>				2.4	6.
VARBL	3.6	3.8	2.6	8				L	L			10.9	5.
CALM	><	><	><	><	><	><			><		><	9.7	
						T				T			

TOTAL NUMBER OF OBSERVATIONS

910

PATA PRUCESSING BRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	KURAT RUYAL THAI AFR THAILAND 57-58,60,62,66-72	<u> СЕР</u>
	ALL MEATHER	1800-2000 HOURS (EST)
	COMPITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	ن .	. 2	1								2.2	4
NNE	1.2	.6	2									2.1	3
NE	2.1	1.4	. 2									3.7	3
ENE	1.5	1.2										2.8	3
E	2.8	3.3	- ,6	. 1								6.9	4
ESE	2.8	.6	. 5									4.0	3
SE	2.7	1.9	. 4									4.9	
SSE	1.6	4.1	1.0									6.7	4
S	2.5	5.2	1.9	. 4								9.9	5
ssw	1.9	2.6	1.9	. 2								6.5	5
sw	2.5	3.2	7.7	- 4								8.8	
wsw	2.1	2.7										6.5	
w	2.6	3.5	2.6	. 5		1		1				9.1	5
WNW	1 6	1.4	5			1		1				7.5	
NW	1 0	1 2	3				 					2.5	4
NNW	7	- 4	1			 	1		1			1.2	3
VARBL	7 1	2.2	4	. 1			1	1				4.8	
CALM	>	$\geq \leq$	><	>	> <	\geq	>	\geq	>	$\supset <$	\times	13.8	
	32.7	36.3	15.2	2.0								100.0	

TOTAL NUMBER OF OBSERVATIONS

PATA PRUCESSING BRANCH FTAC/USAF AIR -EATIER SEPVICE/MAG

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FURAL RUYAL THAT AFE THATLAND 58,62,66-72 SEP 2100=2300 HOURS (L.S.T.) ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 7	_1.0	1									1.8	4
NNE	3	. 4										. 8	4
NE	. 7	i										. 8	3
ENE	. 5	. 3	. 1									9	3
E	2.9	. 7	4	.1								4.1	3
ESE	1.8	1.3	1									3.3	3
\$E	3.9	. 4	. 4									4.7	3
SSE	4.2	2.6	. 4	.1								7.3	_ 3
S	5.4	7.3	1.2									13.9	4
ssw	2.6	7.1	2.9	1								12.7	5
sw	3.8	5.6	2.1							1		11.5	4
wsw	2.6	3.4	1.4	.1					_			7.6	4
_&	3.3	3.7	1.0	.1	. 1							9.2	4
WNW	. 9		. 1				i -					1.4	3
NW	. 3		3									8	4
WNW		. 1										1	5
VARBL	1.8	2.2										4.1	3
CALM		≥ 1	\geq	\times	> <	\geq	\geq	\geq	\geq	\geq	><	16.0	
	35.6	36.9	10.7	7	,							100.0	3

TOTAL NUMBER OF OBSERVATIONS

PATA PRICESSING RRANCH ETAC/USAF AIR -EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KORAT ROYAL THAI AFB THAILAND 58,62,66-72 ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	. 4	. 8	. 3									1.5	4,5
NNE	1.3	1.1										2.7	4.0
NE	1.7	2.3	9									5,2	5,1
ENE	1.5	4.8	1.6									7,9	
E	3.1	3.4	1.1									8.0	
ESE	1.7	4										2.1	2,8
SE	1.1					ļ						1.3	
\$SE	2.1		3						ļ	ļ		3,5	3.2
S	4.0					ļ						5.7	3.0
ssw	3.5	1.1	3									4.8	
sw	1.7	8	5						ļ	<u> </u>		3,1	3,9
wsw	6.3	2.1	4			ļ	ļ		ļ			9,8	3.0
W	3.3	7					ļ			 		4.0	
WNW	. 8	1				ļ						9	2.6
NW	5					ļ				 _		. 5	1.8
NNW	ادا	1										4	3,3
VARBL	1.9					<u></u> ,			ļ.——,			2,8	3,9
CALM	><	$>\!\!<$	><	><	><	><	\geq	><	$\geq \leq$	$\geq \leq$	><	36.7	
	35.2	21.9	5.7	4								100.0	2,3

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{\text{JUL 64}}^{\text{FORM}}$ 0 8 5 (OL 1) previous editions of this form are obsolete

SURFACE WINDS

DATA PROCESSING RRANCH ETAC/USAF AIR YEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT RUYAL THAT AFE THATLAN	10 58,67,66-72 YEARS	GCT MONTH
	<u> </u>	ALL MEATHER	0300=0500 Hours (L s.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5	. 4										. 9	2.9
NNE	1.2	1.1	5									2.3	4.1
NE	1.8	2.4	1.6									5.9	5.0
ENE	2.0	3.9	2.6	1		1						9.3	5,6
E	3.1	4.9	1.2	1								9,5	5,6
E.,	1.4		1									1.8	2.5
SE	1.4	.5										1.9	3,1
SSE	. 9											1.2	2,6
\$	1.4	.4	4.1									1.9	2.0
SSW	1.8	. 9										2.7	3.
SW	1.4	1.1										2.4	3,/
WSW	3.6	1.4	. 3									5.3	3,(
w	4.2	1.1										5.3	2.1
WNW	. 8	. 3	. 1									1.2	2.5
NW	- 3	. 1									I I	7	2,0
NNW	. 7											. 7	1.0
VARBL	2.6	1.8	. 8	, 1				i ———	1			5,3	4,4
CALM		> <	>	>	> <	>		\supset	\times	\supset		41.4	
	29.7	20.B	7.4	. 4		1						100.0	

TOTAL NUMBER OF OBSERVATIONS

740

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0 8.5 (OL 1) previous editions of this form are obsolete

DATA PROCESSING PRANCH ETAC/USAF AIR "EATHER SERVICE/MAC

SURFACE WINDS

3.

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	KORAT RUYAL THAI AFR THAILAND	57-58,60,62,66-72	
STATION	STATION HANE	YEARS	MONTH
		VEATHER	<u> 0600+0800</u>
		CLASS	HOURS (L.S T.)
	cc	NDITION	

SPEED (KNTS) DIR,	1 - 3	4 - 6	7 · 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.1	, 6					İ			İ	3.8	4.4
NNE	3.4	1.0	1.3									6.4	5.0
NE	3,2	3,9		.7						<u> </u>		10.3	5.5
ENE	2.8	5,8	2.4	.2								11.3	5.1
E	3.6	4.1	1.8									9,6	4.5
ESE	1.1	1.3	. 2							[2.6	3,6
SE	1.1	.5	. 2									1.7	3,5
SSE	. 6	. 1										. 7	2,6
\$. 9	2.4
ssw	. 7	. 4	.1									1.3	3,0
sw	1.0	. 2	. 3									1.6	3.7
wsw	1.4	. 2										1.1	3,1
w	1.8	1.3	1									3.1	3.7
WNW	1.0	. 4										1.5	2,7
NW	1.4	. 1	. 2									1.7	2.9
NNW	1.4	. 4										1.8	2.5
VARBL	2.3	1.1	. 5	. 2								4.2	4.4
CALM	$\geq \leq$	$\geq \leq$	$\geq <$	$\geq <$	\geq		> <	\geq	$\supset \subset$	$\supset \subset$	><	35.9	
	29.5	22.2	10.5	1.9								100.0	3 . [

TOTAL NUMBER OF OBSERVATIONS 959

USAFETAC FORM | 0.8.5 (Ot-1) PREVIOUS EDITIONS OF THIS FORM ARE DESCRETE

NATA PROCESSING PRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010	KURAT RUYAL THAT AFR THATLAHD	57-58-60-62-66-72	OCT MONTH
		EATHER.	0900-1100 HOURS (LST)
	CON	DITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	1.1	2 . B	, g								7.6	6.
NNE	2.5	1.9	2.9	1.1	1							B 5	6.0
NE	1.5	4.9	9.7	2.2								18.7	7,
ENE	1.2	4.5	6.4	2.7			1					14.9	7.0
E	2.8	3.6	5.1	1.6								13.1	6.
ESE	1.2	1.2	. 8									3.3	4.
SE	. 5	. 2	. 4									1.1	5
SSE	. 4	. 1	2	T								. 7	4.
5	. 2	. 3										. 5	3.
ssw	. 1	3	3					•				. 7	5.
sw	. 5	.2										, 9	3.
wsw	. 2	. 1	. 1									. 4	4.
w	1.5	- 4	. 2									2.1	3.
WNW	9	. 1	. 2								l -	1.9	3.
NW	1.4	1.0	. 2									2.6	3.
NNW	1.4	. 5	. 2	. 1								2.2	3.
VARBL	3.0	2.3	3.4	1.2				 	1			10.0	
CALM		> <		><	> <	>	>	$\overline{}$	\supset	> <		11.2	
	22 (1	23.5	33.3	9.9	. 1							100.0	5.

TOTAL NUMBER OF OBSERVATIONS 952

DATA PRUCESSING RRANCH ETAC/USAL AIR *EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KORAT ROYAL THAT AFR THATLAND	57-58,60,62,66-72 YEARS	OCT MONTH
		WEATHER CLASS	1200 - 1400 HOURS (L.S.T.)
		CONDITION	-
		CONDITION	

N	MEAN WIND SPEED	%	≥56	48 - 55	41 - 47	34 - 40	28 - 33	22 - 27	17 - 21	11 - 16	7 - 10	4-6	1 - 3	SPEED (KNTS) DIR.
NE 3.6 5.4 8.0 4.5 21.6 ENE 1.8 0.7 6.5 2.8 17.9 E 2.6 2.9 2.2 1 1 1.2 SE 3 .8 4 1 1 1 1.7 SSE 3 .2 .2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,	8.8							1	1.8	3.3	1.3	2.3	N
ENE	7,								. 3	1.8	4.3	4.0	1.6	NNE
ENE 1.8 6.7 6.5 2.8 17.9 E 2.6 2.9 2.2 1 7.8 ESE 3 .5 .3 .1 12.2 SE 3 .8 .4 .1 .1 .7 SSE 3 .2 .2 .7 SSW 4 1 1 1 .1 WSW 2 .2 .1 WSW 2 .7 .8 .1 WNW 3 .5 .1 NNW 1.1 NNW 1.1 NNW 1.1 NNW 1.1 NNW 1.1 NNW 1.1 NNW 1.1 NNW 1.1 NNW 1.1 NNW 1.1 12.3	7,	21.6	4							4.5	8.0	5.4	3.6	NE
ESE 3 .5 .3 .1 .1 .7 .7 .5 .2 .27 .7 .7 .7 .5 .5 .3 .1 .1 .1	7.	17.9								2.8	6.5	6.7	1.8	ENE
SE 3 8 4 1 1,7 SSE 3 2 2 7 S 5 1 1 7 SSW 3 4 1 1 SW 4 1 1 6 WSW 2 2 1 5 W 7 8 1 1 7 WNW 3 5 1 9 NW 1 1 5 4 2 3 NNW 6 9 7 1 2 6 VARBL 2 1 4 2 3 7 2 3	5,	7,8								. 1		2.9	2.6	E
SE 3 6 4 1 SSE 3 2 2 S 5 1 1 SSW 3 4 1 SW 4 1 1 WSW 2 2 1 WNW 3 5 1 NW 1 3 5 4 NNW 1 3 5 4 NNW 6 9 7 1 VARBL 2 1 4 2 VARBL 2 1 4 3 1 2 3 7 2	5,	1.2								1	. 3	. 5	3	ESE
S	5.	1.7								1		. 8	3	SE
S	4	. 7									. 2	2	. 3	SSE
SW 4 1 1 1 66 WSW 2 2 1 1 57 W 7 8 1 1 77 WNW 3 5 1 99 NW 1 1 3 5 4 7 2 3 NNW 6 9 7 1 1 7 2 6	3	. 7	l li								1		5	S
WSW 2 2 1 1 5 5 W 7 8 1 1 1 7 9 1 1 7 9 1 1 7 1 7 1 7 1 7 1 7	3	. 7										- 4	3	ssw
W 7 8 1 1 1 7 WNW 3 5 1 9 9 9 1 1 1 7 2 6 1 1 2 3 7 2 3 1 12 3	4	. 6									1		4	sw
WNW 3 5 1 9 9 9 NW 1 3 5 4 2 3 7 2 3 1 2 3 12 3	4	. 5	ii								1		2	wsw
NW 1.3 .5 .4 .7 .3 .7 .3 .7 .3 .1 .2 .3	4	1.7									1	Н	7	w
NNW 8 9 .7 .1 2.6 YARBI 2.1 4.2 3.7 2.3 12.3	4	9									1		3	WNW
NNW 6 9 .7 .1 2.6 YARBI 2.1 4.2 3.7 2.3 12.3	3	2.3									. 4	5	1.1	NW
	5									1	7	9	0	NNW
	7	12.3								2.3	3.7	4.2	2.1	VARBL
VALUE		6.0	><		> <	> <	><	> <	><	><	><	><		CALM

TOTAL NUMBER OF OBSERVATIONS

CATA PROCESSING BRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019	_KORA	T RUYA	L THAI	AFIR	CHAILAN	0	57	-58,60	163106	m 72			L.CT
		_					LL MEATHER				- -	150	0-1700
		-				COM	DITION			·			
_													
	SPEED				1								MEAN

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.1	4.0	1.3								9.3	7.
NNE	2.3	2.7	3.4	1.4	1							9,9	6.
NE	4.3	8.2	10.1	2.2								24.7	6
ENE	2.1	7.0										18.7	7,
E	2.2	3.4	1.8	. 2								7.5	5
ESE	. 8		. 1									1.6	3.
SE			. 7									1.8	5
SSE	. 3	. 3	. 1									. 7	
S		. 5										- 5	4
SSW	. 2	- 3	. 1	. 1								7	5
sw	. 4	. 2	- 1	. 1								1.0	5
wsw		. 11	. 4									1.8	4
w	7		3	,								1.6	_ 5
WNW												3	5
NW	1 . 8	. 31	2									2.8	3
NNW	- A A Y			,			<u> </u>					1.4	4
VARBL	1.9	3.0	2.7	1.4	. 1							9.1	6
CALM		>				>	\times	>	><	\times		6.4	<u>Y</u>
	20.8	31.1	12.2	8.7	, 2							100.0	6

TOTAL NUMBER OF OBSERVATIONS

DATA PRINCESSING BRANCH FTAC/USAF AIR EATHER SERVICE/MAC

SURFACE WINDS

1

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41015 STATION	KURAT PUYAL THAT AFB TH	AILAND 57-58,60,62	\$66€72 YEARS	1)CT
		ALL WEATHER		1,800-2000 HOURS (L.S.Y.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	1.1	1.2	1								4.9	4.
NNE	3.2	1.6	فمآ	1								6.2	4
NE	5.6	4.8	2.2									12.8	4
ENE	4.7	6.8	1.8									13.3	4
E	5.3	6.2	1.1	- 1			I					12.7	4
ESE	4.1	1.4	. 2									5.8	3
SE	2.7	1.4	. 4	. 1								4.6	3
SSE	1.9	. 7	. 2	. 1								2.9	3
S	1.6	2.7	1.1	. 1								5,5	4
ssw	8	1.5	. 4									2.7	4
SW	. 5	.7	. 2	. 1								1.5	5
wsw	. 7	. 7	. 2				-		ĺ			1.6	4
w	. 9	. 11	- 1									1.2	3
WNW	. 5	. 5							1	1		. 7	3
NW	. 4	. 1				<u> </u>	i			İ		. 5	3
NNW	.6		. 1						<u> </u>			9	3
VARBL	1 5	1.0	. 7	. 1		 -			 			4.0	
CALM		$\geq $		>	\geq		\geq	\geq	\geq			17.2	
	37.0	33.0	11.2	1.1								100.0	3

TOTAL NUMBER OF OBSERVATIONS 851

DATA PROCESSING BRANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

Y,

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT ROYAL THAT AFB THATLAND	58,62,66=72 YEARS	DCT MONTH
	ALL WE	ATHER	2100-2300 HOURS (L S T.)
	сомы	TION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.0	1									3.6	2
NNE	1.5	- 6										2.1	3
NE	1.8	2.1	.1									4.0	3
ENE	3.9	2.5	.6	5								7.5	4
Ε	4.3	4.4	- 4									7.1	3
ESE	3.4	. 8										4.1	
SE	4.1	1.1	- 1									5.4	2
SSE	2.0	1.4	. 1	. 1								3.6	3
S	3.0	2.0	1.4									6.4	4
SSW	1.5	1.8	. 8									4.0	- 4
sw	9	1.0										2.5	7
wsw	2.1	1.4						 				3.5	
w	2.4	1.1										3.5	3
WNW			. 3						i — —			- 5	4
NW	1.0								 			1.2	$\overline{}$
NNW	**************************************						 	 					
VARBL	1 (3	1.5					 	 	 			3.6	
i	- 197	<u> </u>				$\overline{}$						34.8	
CALM					<u> </u>							3440	

TOTAL NUMBER OF OBSERVATIONS 79B

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

((

Į.

DATA PROCESSING BRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

x:

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT RUYAL THAT AFB TH	MAILAND 58,62,66-72	YEARS	V T1 V
		ALL WEATHER		0000 0200 HOUPS (L S T.)
		CONDITION		

SPEED (KNTS) DIR.	1.3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	۲.	.1									2.0	3.4
NNE	2.8		. 5	.1								3.9	3.5
NE	5.0			1								11.1	4,4
ENE	3.3											15.3	5.1
E	2.8		1.4					<u> </u>			l	7.4	4.5
ESE	1.1	. 4					1			i		1.5	2.7
SE	1.0	5	. 1						1			1.7	3,2
SSE	1.3	.6								 	i	2.0	3.2
S	1.8	1.0					 	T			i	2.9	3.7
ssw	9					 						2.0	3,6
sw	1.8					 	1	 	t			3.1	3, 1
wsw	5.1	1.1	·				 					6.2	2.7
w	1.8						 					2.4	2.7
WNW	1						 		-			3	3.0
NW				i					 				2.3
WWW	3					l	 		 			3	7.5
VARBL						 	<u> </u>	 	 	 		1.7	3,2
		ور 🗨	-		$\overline{}$								306
CALM			\sim		\sim	/×						35.B	
	32.1	24.0	7.1	5								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{
m JOL~64}^{
m FORM}$ 0.8.5 (OL.1) previous editions of this form are obsolete

DATA PROCESSING ARANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT RUYAL THAI AFB THAILAND 58,60,62,66-72	NOV.
	ALL WEATHER	0300 = 0500 HOURS (LIS T.)
	COMPITION	

SPEED (KNTS) DIR.	1 · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.8	. 2	. 2									2.3	2,7
NNE	1.8	. 4	. 4									3.1	3.6 5.0 4.7
NE	3.3	3,9										7.4	5,0
ENE	5.3	7.3		1								15.4	4.7
E	3.4	4.5	.7									8.7	4.1
ESE	1.2	. 5	. 2									2.0	3,5
SE	1.0	.6										1.7	3,3
SSE	1	1										. 5	3,0
\$	1.1		1									1.2	3,1
ssw	. 4		. 2									1.1	4,7
sw	1.1	. 7										1.8	3,5
wsw	5.5	. 9										6.3	2,5
w	1.8											2.7	2,6
WNW													
NW	9						<u> </u>					9	2.1
NNW	0											. 0	2.0
VARBL	1.2	9	2									2.3	2.0 3.6
CALM	$\geq \leq$	><	><	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	40.3	
	30.5	21.9	6.8	. 5								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING RRANCH FTAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KURAT RUYAL THAI AFR THAILAND	57m58,60,62,66m72	MONTH NOT NOT NOT NOT NOT NOT NOT NOT NOT NOT
	ALL	WEATHER CLUSS	<u>∩600≈0800</u> HOURS (L.S.T.)
	C	KOITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.0	.2	.1								3.1	3,
NNE	3.0	1.4	• 9									5,3	4.
NE	5.0	5.8	1.9	. 4	. 1							16.1	5,
ENE	3.5	5.5		.1								12.3	5,
E	3.0	3.0		. 1								7.1	4.
ESE	1.3	. 2	. 1	. 1								1.7	3.
SE	. 7	- 2										9	2.
SSE	. 2	. 1					1					. 3	3.
5	4	- 1		^- 								. 5	2.
SSW	4											. 6	2.
sw	4	. 1	- 1									.6	3.
wsw	1.9	2							 	İ		2.1	2.
w	a											1.3	2.
WNW	• 0								<u> </u>			1.0	2.
NW	. 8											Я	
WNW	1.0											1.2	
VARBL	1 7	1 7	. 7				 		 	 		4.1	4.
CALM				><	>	\geq	\geq	\times	\geq	\times	\times	40.3	
	28.1	20.0	10.2	ä	. 1							100.0	

TOTAL NUMBER OF OBSERVATIONS 954

DATA PRIICESSING BRANCH ETAC/USAF AIR MEATMER SERVICE/MAC

SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

955

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION		AT ROYA	L THA!	AFR TI	HATLAN	<u>c</u>	57	-58,60	162166	≈72				AUA AUA
		_		·	······	ALL W	FATHER						O O O O	0-1100
		_				соя	DITION							
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	1.6	1.7	2.2	. 3								5.8	5,9
	NNE	6.10	3.0	4.0	1.2	. 2							11.2	6.6
	NE	4.2	7.0	11.6	4.2	. 4					1		27.4	6,6 7,5 7,6 6,6 7,4 3,7
	ENE	2.1	6.5	9.5	3.4								61.6	7.6
	E	2.3	4.0	5.7	. 6								12.6	6.6
	ESE		. 2	. 4	1								.7	7.4
	SE	. 2	. 1	-	-								. 1	3.7
	SSE			. 1									. 1	9.0
	S	.1	. 2	. 1							1		- 4	9.0
	SSW	. 3											3	3.0
	sw	. 3									i		. 3	3.0
	WSW													
	w	. 2	. 2							·	1		. 4	3.8
	WNW	i	. 1								<u> </u>		. 2	2.5
	NW	ق	7		. 1								1.2	2.5 4.5
	NNW	. 9	. 1	. 1	. 2								1.4	4.4
	VARBL	. 6	2.5	3.8	3.0	. 1							10.1	8.9
	CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	>>	\times	$\geq \leq$	\geq	> <	6.1	
	1	11	1								1			

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

A SHOW THE PARTY OF THE PARTY O

DATA PROCESSING ARANCH ETAC/USAF AIR MEATHER SEPVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KUE	LI RUYAI	STATIO	AFO T	HAILAN	<u> </u>	57	<u>-58,60</u>	105100	EARS				HTHO
			 -	·	ALL W	EATHER						1200)-1400
					сон	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.9	3.2	1.5								9.8	6.6
NNE	2.0	4.7	4.8	2.1	. 2							13.8	7.1
NE	4.2	8.7	14.9	4.3	. 3							32.3	7.5
ENE	1.3	_ 5.2	6.9	1.8								15.2	7.2
E	1.6	3.6	2.9									8.6	6.0
ESE	4	_ 1.5	4									2.3	6.0 5.2
SE	4	5										1.6	5.2
SSE													
\$													
ssw												1	5.0 5.0
sw										<u> </u>		1	5.0
wsw	<u> </u>											<u> </u>	
										<u> </u>		2	4.0
WNW	1	2									ļ	-3	3.7
NW	3	3								ļ		. 6	3.3
NNW	6	5		1								1.6	4.7
VARBL	الأوسيا	_2.6	4.0	3.0	3							11.0	9.1
CALM		$\geq \leq$	> <	>>	$\geq \leq$	$\geq \leq$	$\geq \leq$	$> \leq$	$\geq \leq$	$\geq \leq$	<u>><</u> .	2.7	
	13.7	31.1	37.9	13.6	8							100.0	7.0

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL-64}}$ 0.8.5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

_	

PATA PRHICESSING BRANCH FTAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

	T RUYA	STATION	HAWE				<u>-56,60</u>	7 V 6. 7 . 1 V	TEARS			- 	IONTH
					ALL W	EATHER						1500	0-1700
					či.	.A55						HOUR	5 (L 5.T.)
			 .		CON	DITION							
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.9	3.4	1.1								8.6	6,6
NNE	2.4	4.9	4.2	1.2	. 2							12.9	6.4
NE	4.2	10.6	15.4	2.7								32.8	7.0 6.8 6.0 3.9
ENE	6.3	6.4	8.7	1.6								19.0	6.8
E	2.0	3.3	1.6	1.0								7,7	6,0
ESE	7	. 7	. 2									1.7	3,9
SE	- 4											1.0	3.8
SSE	1		2									3	6.3
\$	1	1	1									, 3	5.0
ssw	2											. 7	3,0
sw	4											. 4	3,0
wsw													
w	1	2										3	3,3
WNW													
NW	5		1									. 7	3.4
NNW	2	لنب	- 4	1								. 8	6.6 7.8
VARBL	1.4	2.5	4.4	2.4								10.6	7.8
												2.3	

TOTAL NUMBER OF OBSERVATIONS 962

PATA PROCESSING BRANCH FTAC/USAF AIR FEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41010 STATION	KINRAT RUYAL THAT AFR THATLAND	37=58,60,62,66=72 YEARS	N D V
		EATHER	1 1100 = 2000 HOURS (L S.T.)
	сон	DITION	
			.

SPEED (KNTS) DIR,	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 . 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	1.9	. 9	1								6.4	4,0
NNE	5.2	1.8	مدا	. 2							İ	8.6	4.
NE	8.5	6.3	2.2	3								17.4	4.
ENE	7.7	7.3	1.2	. 3								17.0	4.
E	7.0		• 6									12.4	3.
ESE	3.4	4										3.9	2.
SE	1.3									1		2.1	2.
SSE	7									 	1	.7	2.
\$	1.0	. 8										1.8	3.
ssw		- 4	1					<u> </u>			l	- 6	
SW	. 2	4										.9	4.
wsw		2						·	 -	 		. ?	5.
w									 	 		. 3	4.
WNW	• 5									 		1 3	3
NW									-	 		27	3.
NNW						 			 -	 		4	3.
												·	
VARBL			-			-						1.6	4.
CALM		_>	> <	> <	\geq	\geq			\searrow			24.3	
	412	20.4	7.1	1.0								100.0	2.

TOTAL NUMBER OF OBSERVATIONS 901

USAFETAC $\frac{\text{fol A}}{\text{JUL 64}}$ 0.8.5 (OL 1) previous editions of this form are obsolete

NATA PROCESSING BRANCH FTAC/USAF AIR SEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KURAT RUYAL THAT AFB THATLAND 58,60,62,66-72

	-				ALL W	FATHER LASS				<u></u>		210s	0-23
					cor	IDITION	····						
1	_						· · · · · · · · · · · · · · · · · · ·		T		I	1	
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	ME WI SPE
N	2.8	٥.					i					3.6	
NNE	3.7	. 13	. 4	4.1		 						4.5	
NE	4.3	4.0	1.3									10,1	
EN5	4.6	4,5		. 5					1		i	11.6	
E	4.1	3,4	9	• 1								8.6	
ESE	4.2	. 6							1			4.8	
SE	4.9	. 1										5,6	
SSE	2.0	. 4	. 4									7.7	
5	1.9	, 7	.4									2.9	
SSW	. 6	. 4	1								l	1.1	
sw	. 7		1									1.1	
wsw	1.3	. 4										1.6	
w	1.9	. 5										2.0	
WNW		1										. 1	
NW	. 4	2										. 6	
NNW	. 4	2					<u></u>					. 6	
VARBL	1.1	4	6				<u> </u>	L	L			2,1	
CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	\times	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	36.6	
	17 0	1 7 6	A (, ,								100.0	

TOTAL NUMBER OF OBSERVATIONS

PATA PROCESSING ARANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KURAT RUYAL THAI AFR THAILAND 58,62,65-72

						HOLTION							
													
SPELD (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	•4	MEAN WIND SPEED
N	1.1	. 2	. 2				, , , , , , , , , , , , , , , , , , ,					1.6	3,
NNE	2.1	1.2	.1									3,5	3.
NE	3.7	5.2	2.8	<u>ز.</u>								12.0	5.
ENE	3.0	4.9	1.9					[10,1	4.
E	2.4	2.2	1.6									6.4	5,
ESE	1.2	1										1,3	2,
\$E	1.7	.6										2.2	2.
SSE	ď	1.1	. 2									2.1	4,
\$	1.9	2.6	2									4.7	3
ssw	1.6	1.7										3.3	3,
sw	1.3	1.5	3									3.1	3,
WSW	3.1	1.0										4.7	
w	9	- 63							'			1.5	3
WNW	. 7											. 7	2
NW	-2							اــــــا	L			. 2	3,
NNW	-1	1		-1								. 3	6
VARBL	2.0	. 2	1					L				2.4	2.
CALM		> <	><									39.4	
	28.0	23.8	7. 4	. 9	-							100.0	2

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{
m NJL~64}^{
m FORM}$ 0 8.5 (OL 1) previous editions of this form are obsolete

DATA PROCESSING RRANCH FTAC/USAF AIR HEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

_KOBA	LLRUYAL	THAT	AFE T	HAILAN	<u> </u>	58	60,62	165-72	YEARS) F C
					ALL W	CATHER						0.401	5 ⇔05 00
					Ċ	LASS						HOUR	0500
													
					CON	IDITION							
	_					 -							
SPEED (KNTS)	1 - 3	4-6	7 - 10	11 - 16	17 - 21								MEAN
DIR.	'-3	4.0	7 - 10	11 - 10	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	WIND SPEED
И	В											1.2	2.9
NNE	3.7	1.5	15									5.0	3.5
NE	3.6	5.5	1.7	2								11.0	4.7
ENE	2.8	5.3	2.1	. 4								10.7	5,1
E	2.2	2.5	. 7									5, 7	4.3
ESE	1.3	. 1										1.4	2.1
SE	9	7										1.4	3.1
SSE	1	2	. 1									. 4	4.5
S	7								ı — ———			. 7	1.8
ssw	1.1	1.1	- 1									2.3	3.5
SW	2.0	1.4	. 1									3.5	3.5
WSW	4.1	1.2	-		**							5.3	2.9
*	2 7					 						2.7	2.3
WNW	4									 		- 4	2.3
NW	4							<u> </u>	ļ <u></u>			4	2.5
NNW	, — — — Y									t		- 49	
VARRI	. 2									 			2.7

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0 8.5 (OL-1) previous editions of this form are obsolete

DATA PRUCESSING ARANCH ETAC/USAF AIR JEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4101'	KURAT ROYAL THAI AFR THAILAND	56=58,60,62,65=72 YEARS	
		WEATHER	0600-0890 HOURS (LS.T.)
		ONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	5	1									3.0	2
NNE	2.4	2.11	1.0									5.5	4
NE	3.8	5.1	2.6	- 4								11.8	5
ENE	3.1	4.1	2.2									9.4	4
E	2.7	1.9	. 3									4.8	3
ESE												5	Z
SE	.7		. 1									. 8	3
SSE	- 4									T		- 4	2
S	. 6	. 2										1.0	
SSW	. 9	. 1	. 2									1.2	
sw	1.9	. 5	. 1									2.5	7
wsw	1.8	. 0										2.4	
w	2.4	. 4				i						2.8	2
WNW												. 6	
NW	1.0	. 1								1		1.1	7
NNW	.6	. 1										. 6	
VARBL	1.3	-6	• 6			1				1		2.6	
CALM			>	>	> <	\geq	\times	>	\geq	\supset		49.9	
	979 0	10.1	7.4	. 4		3						100.0	

TOTAL NUMBER OF OBSERVATIONS 1081

PATA PRUCESSING PRANCH FTAC/USAP AIR -EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41015 STATION	KURAT RUYAL THAT AFT THAILAND	56=58,60,62,65=72 YEARS	(FC
		EATHER	0900=1100 HOURS (L S.T.)
	сом	DITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	2.0	2.5	. 9								8.8	3,8
NNE	2.2	3.9	4.1	.7	1							11.0	6.7
NE	4.5	8.3	11.6	3.5	. 1							27.9	7.
ENE	2.4	5.6	7.2	2.1	• 1							17.3	7.1
E	1.9	3.2	2.3	. 4								7.9	5.9
ESE	8	8		•								1.0	4.00
SE	4	- 1	. 3									8	
SSE	. 4	4	. 1									, A	3.4
5	2	1	-									. 3	3.
SSW	1											. 1	3.0
sw	. 4	- 4							<u> </u>			7	3.
wsw	•-3								1			T	
w	1 1	-		,				t				1.7	3.
WNW	1 4 4												3.0
NW							i					8	
NNW								 	 			.7	4.
VARBL	1.4	1 . 1	3.2	1.9				 	 			8.3	7.
CALM			>		> <	> <						10.2	
	20.3	27.9	31.7	9.6	. 3							100.0	5.

TOTAL NUMBER OF OBSERVATIONS 111

USAFETAC FORM 0 8-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AND SALES

4,337,877

MATA PROCESSING BRANCH FTAC/USAF AIR FEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KORAT ROYAL THAT AFR THATLAND 56-58,60,62,65-72	UFC MONTH
	ALL WEATHER	1200-1400 Hours (L 5 7.)
	CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.8	2.9	1.4								9.5	6.
NNE	1.6	3.9	7.0	1.0	1							13.5	7.
NE	3.6	0.9	11.7	3.5								25,2	7,
ENE	1.7	5.2	7.6	1.0								15.4	7,
E	2.6	2.9	2.6	. 8								8.9	6.
ESF	.9	.7	ک ۔									2.1	4,
SE	.4	- 7										1.4	4,
SSE	.6	. 4	. 1									1.1	4,
5	. 4	. 4								T-:——		Ŋ	3.
S5W	. 3	. 1	. 1									. 4	4.
sw	.5	. 2	3									1.0	4,
wsw	1		. 2							<u> </u>	i	. 3	6.
w	.4	. 1										. 5	2.
WNW	3							1				. 3	2,
NW	7	. 3	. 2	. 1							i	1.2	4.
NNW	. 2	. 3	. 2				-	<u> </u>	T			.6	4.
VARBL	1.8	3.7	3.7	2.6			i –	<u> </u>		1	1	11.8	
CALM					> <	> <	\supset		$\supset <$	>		5.7	
	18.4	28.0	37.4	10.4	. 1							100.0	b

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROCESSING TRANCH ETACYUSAF AIR YEATHER SERVICE/MAC

NNW VARBL CALM

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u> KUPA</u>	T ROYAL	THÁI STATION	AFB T	HAILAN		56	<u>-58,60</u>	,62,65	-72				ONTH
					ALL W	FATHER						1300	1700
					•	LASS						HOURS	, (, , ,
		· · · · · · · · · · · · · · · · · · ·			сон	IDITION							
	_					···		 					
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.5	3.1	.3						· ·		7.8	6.0
NNE	1.9	4.3	4.3	1.0								11.5	6.5
NE	5.2	9.0	14.3	3.5								32.0	
ENE	2.0	4.9	5.3	. 6								12.9	
E	3.4	3.8	2.3	4								10.0	5.1
ESE	1.8	1.4	- 3	•		1			1			3.4	3.6
SE	. 5	- 4						i	i — —			1.0	3.3
SSE	. 4	. 3										. 9	4.1
S	. 7		. 1									1.0	3,3
ssw	. 1	. 1	. 1			1						. 3	5.3
SW	. 4	. 1	- 1			1	<u> </u>			ii		. 5	5.3 3.7
wsw	•		. 1			 			<u> </u>			-1	9,0
w	. 3	. 2				1	1					. 7	4.8
WNW	1	. 2										. 3	4.8
A.11.0													4 4

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING MRANCH ETAC/USAF AIR *EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 STATION	KUR	T RUYA	THAT AFF	THAILA			DFC HOMTH			
		-			FATHER	 			_180 HOUR	0=2000 * (L 5.7.)
					-					
-										
ſ	SPEED									MEAN

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	2.5	1.5	5									4,5	3,
NNE	3.2	2.1	. 3	1								5.7	3.
NE	8.7	5.9	2.9	. 3								17.8	4.
ENE	6.5	7.6		. 1								14.8	3 .
Ē	4.5	5.1	1.0									10.5	3,
ESE	4.6	1.1										5.6	2.
SE	2.6	1.1										3,7	3
SSE	2.1	• 6	. 2			Ĭ						2.9	3
5	. 7	1.3										1.9	3
ssw	. 2											. 5	4.
sw	. 3	. 2	- 1									. 6	3
wsw	1	. 1					T —					. 2	4
w						i							
WNW							 -		l				
NW	2									 	·	. 2	2
NNW							İ					3	1
VARBL	1.5	- 5	. 7					<u> </u>				2.7	4
CALM					> <	>	> <	>		>	> <	28.0	
	27 9	27)	6.2			· · · · · ·			f			100.0	2

TOTAL NUMBER OF OBSERVATIONS 1028

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING PRANCH ETAC/USAF AIR MEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41019 KURAT RUYAL THAI AFB THAILAGO 58,60,62,65=72

	-				ALL J	ERITE.						
	_				cor	IDITION						
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	78 - 33	34 - 40	41 - 47	48 - 55	≥56	%
N	2.1		. 1									_ 3 . 1
NNE	1.9	1.9	2						1			4.
NE	3.6	2.4	1.1	.7								7.
ENE	2.9	5.3	2.6									11.
E	2.0	2.3	5									5.
ESE	3.2	1.8										5
SE	3.0	1.9	2									5.
SSE	1.7	1.8	4									3,
S	1.6	2.2	1									3.
SSW	. 2	1.0	1									1.
sw	2	5	4									1.
wsw	9	4							ļ			
w	1	3				ļ			<u> </u>			
WNW								<u></u>		<u> </u>	l	
NW	5									<u> </u>	l	
NNW	1	1				<u></u>					iI	
VARBL	- 6	1.0	6			<u> </u>	<u> </u>	<u></u>	<u></u>			2.
CALM		><	><		><					><	><	41.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0 8 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRECESSING BRANCH LTAC/USAF AIR FEAT ER SENVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

57-58,60-63,66-72 KURAT PUYAL THAI AFB THAILAND CIG 200 TJ 1400 FT W/ VSBY 1/2 MI OR MORE,

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.5	2.1	. 4								6.0	5.
NNE	1.3	1.3	1.3	. 5			1					4.4	6,
NE	3.3	3.9	3.6	1.5	2							12.5	6.
ENE	1.2	3.1	2.1	1.0								7.4	6,
E	2.6	2.5	2.4	. 6								n 0	5,
ESE	1.2	. 7	1.0	1								2,7	5,
SE	1.0	1.3	1.3	3								4.0	6.
SSE	6	. 7	8	2								2.3	6,
\$	7	1.2	1.0	. 5	2							3,5	7,
ssw	. 3	1.2	6	. 7		1						2.9	7,
sw	. 4	3		7								2.2	8.
wsw	.7	. 7	- 4	2								2.0	5.
_w	1.3	1.7	1.5	5								5.0	6,
WNW	8	1.2	- 4	2								2,5	4.
NW	1.3	5	. 6	1								2.5	4.
NNW	1.5	6	. 2	1								2.4	3,
VARBL	2.2	1.7	5									4.4	4,
CALM	$\geq <$	$\geq <$	$\geq \leq$	\geq	$\geq <$	\geq	> <	> <	> <	\times	\searrow	25.1	
	22.4	24.0	20.5	7.5	. 3	. 1	. 1					100.0	4.

TOTAL NUMBER OF OBSERVATIONS 1261

USAFETAC FORM 0 8 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

- 1. Annual all years and all hours combined
- 2. By wonth all years and all hours combined
- 5. By month by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

ķ.,

CEILING							VIS	IBILITY (ST	ATUTE MI	(ES)						
{EE1}	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/3	≥ 1%	≥ 1	≥ ¾	≥ %	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING				_												
≥ 1800 ≥ 1500					91.0							<u> </u>				52,6
≥ 1200 ≥ 1000					7											
≥ 900 ≥ 800																
≥ /00																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			a8.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed \geq 0. For instance, from the table: Ceiling \geq 1500 feet = 92.6%. Ceiling \geq 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite \geq 7. From the table: Visibility \geq 3 miles = 95.4%. Visibility \geq 2 miles = 96.9%. Visibility \geq 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling \geq 1500 feet with visibility \geq 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%. Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0,

from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1mile is 2.6, obtained by subtracting 97.4 from 100.0.

To find the percentage of observations falling within the two categories given in example EXAMPLE # 5 above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

> The value 91.0 read from the table at the intersection of \geq 1500 feet with \geq 3 miles, subtracted from 97.4 read from the table at the intersection of \geq 500 feet with \geq 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling \geq 500 feet with visibility > 1 mile, but < 3 miles; or ceiling > 500 feet, but < 1500 feet with visibility > 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING ARANCH LSAF (TAC 418 YEARTER SERVICEZMAC

CEILING VERSUS VISIBILITY

VIUI.

KULAT RUYAL THAT AFR THATLAND

65-72

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS ILS

CEILING						· · · ·	VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		54.5	56.5 68.4	57.2 69.2	57.4 59.9	-	58.1	58.1 70.1	58.1 70.1	38.2 70.2	58.2 70.2		58.2 70.2	57.2 70.2	58.2 70.2	
≥ 18000 ≥ 16000		66.4	68.6 64.9	69.6	70.0	70.1 70.4	70.2	70.3	70.3 70.6	70.3	70.3 70.6		70.3 70.6	70.3	70.3	70.3 70.6
≥ 14000 ≥ 12000		51,2	70.2 73.4	70.9 74.1	71.5	71.7	71.8	71.9 75.1	71.9 75.1	71.9	71.9	71.9 75.1	71.9	71.9 75.2	71.9 75.2	71.9
≥ 10000 ≥ 9000		78.7	81.1	97.4	82.5	83.7	82.8	83.9	82.8 83.9	62.8 83.9	82.9		82.9	84.0	84.0	
≥ 8000 ≥ 7000		84,7	80.0	87.4	88.1	88.2 90.2		88.4		90.4		90.4	88.5	85.4 90.4		88.5 90.5
≥ 6000 ≥ 5000	<u> </u>	88.1	69.5	91.6	91.1			91.4		92.7	91.5	92.7		92.8	72.8	91.5
≥ 4500 ≥ 4000		89.7	91.2	93.3	92.9	94.2		93.2	93.2	94.5	94.5	94.5	73.3	94.5	93.3	93.3
≥ 3500 ≥ 3000		91.5	94.3	95.3	94.7	96.7		95.0	95.0	96.6	95.1		95.1	99.1	76.6	
≥ 2500 ≥ 2000		93.4	95.2	96.9	97.0			97.4	97.4	98.3		98.3	98.3	99.3	98.3	98.3
≥ 1800 ≥ 1500		93.1	96.3	97.4	98.3	99.4	98.3	98,3	98.7	97.7	78.8	98.8		98.8	98.8	
≥ 1200 ≥ 1000	_	93.6 93.8	90.0	87.7	98.7	98.6	99.0	99.1	99.1	99.2	99.2	99.9	99.2	99.2	59.3	
≥ 900 ≥ 800		93.0	96.7	97.8 97.9		98.8	99.2	99.1 99.2		99.3	99.2	99.3	99.4		99.4	99.3
≥ 700 ≥ 600		94.0	90.9	98.0	98.9	99.0 99.1	99.3	99.4		99.5	99.5	99.3		99.6		
≥ 500 ≥ 400		94.1	97.1	93.2	99.1	99.3	99.5	99.6		99.7	99.7	99.7	99.6	99.8		99.8
≥ 300 ≥ 200		94.2	97.1	96.3	99.2	99.4	29.7	99.7		99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100 ≥ 0		94.2			99.3				99.8				19.9			

TOTAL NUMBER OF OBSERVATIONS

49887

USAF ETAC FORM 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PROCESSING ARANCH USAF ETAC AIR WEATHER SEPVICE/MAC

CEILING VERSUS VISIBILITY

41017

KUPAT PHYAL THAT AFR THATLAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (LST)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						_
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥¾	≥ 5%	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		75,7	73.8	79.7 82.2	81.0 84.5		81.4	81.5		81.5	81.5 84.0	81.5 84.0	84.0	, , -	81.5 84.0	
≥ 18000 ≥ 16000		73.1	91.3 91.4	82.2	C.ES C.ES		83.9		84.Q	84.0		84.1	84.0	84.C	84.0 64.0	
≥ 14000 ≥ 12000		78.4	31.6	32.4 83.2	84.5	84.8	84.2		84.2	84.2		84.2	84.2	84.2	84.2	
≥ 10000 ≥ 9000		82.2	85.5	87.0	87.7	87.9	88.1	88.7	88.2	88.2		88.2	88.2	89.2		88.2
≥ 8000 ≥ 7000		86.4	89.9	95.F	92.2	97.4		92,7	92.7		92.7	92.7	92.7	92.7	94.6	92.7
≥ 5000 ≥ 5000		90.0	93.6		96.1	96.3	96.5	96.5		96.5	96.5		96.5	94.5	96.5	96.5
≥ 4500 ≥ 4000		91.5		96.5			50.4	98.4	98.4	90.4	98.4	98.4			98.4 99.0	
≥ 3500 ≥ 3000		92.4		97.4	98.9	99.0	99.2			99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500 ≥ 2000	-	93.0	90.7	97.8				99.7	99.7	99.7		99.7	99.7	99.7	99.7	
≥ 1800 ≥ 1500		93.0		98.0	99.5	99.7		00.0								
≥ 1200 ≥ 1000		97.7	• •	98.1	99.5		79.9	100.0	00.0	00.0	100.0	00.0	100.0	00.0	100.0	100.0
≥ 960 ≥ 800		93.0		98.1	99.5		99.9	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600	_	93.0		98.1 98.1	99.5		39.9	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	00.0	100.0	00.0	100.0	100.0
≥ 300 ≥ 200		93,0		98.1 98.1	99.5	99.7		100.0								
≥ 100 ≥ 0		93.0 93.0	97.0	98.1 98.1	99.5		99.9	100.0 100.0	00.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRICESSING PRANCH USAF ETAT AIR WEATHER KEMVICE/MAC

CEILING VERSUS VISIBILITY

41019

KULAT ROYAL THAT AFR THATLAND

66-72

674

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOUPS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥2	≥1½	≥1¼	≥1	≥ 3/4	≥ %	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		66.5 69.8	72.7	75.2	75.3	78.6	79.3 83.3	79.5 83.5	79.6	79.6	79.6 83.7	77.4	79.6	77.6	79.0	79.6 83.7
≥ 18000 ≥ 16000		69.9		79.0	82.3 F2.4	82.7	83.3	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 14000 ≥ 12000		70.1	70.6	79.3	82.0	82.9	83.6	83.9 84.8	84.0 85.0	84.0 85.0	84.0	84.C	84.0 85.0	84.0	84.0	84.0
≥ 10000 ≥ 9000		72.4	80.3	83.0	86.4	86.7	87.4	87.7	87,8	87.8	87.8	87.8 88.8	67.8	87.8	87.8 08.8	87.8
≥ 8000 ≥ 7000	-	76.6 78.2	83.6 85.3	86.4	89.6	90.1 92.0	90.9	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 6000 ≥ 5000		79.0	86.4	89.0 91.7	93.1	93.4	94.2	94.5	94.6	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500 ≥ 4000		81.1	88.9 90.4	92.4 93.9	95.9	96.3	97.2	98.9	97.5	97.6	97.6	97.6	97.6	97.5	97.6	97.6
≥ 3500 ≥ 3000		82.5 83.0	90.8	94.3	97.8	98.2	99.4	99.4	99.5	97.5		99.4 99.4	99.5	99.5 99.8		99.5 99.8
≥ 2500 ≥ 2000		63.7	91.2	94.7	98.2	- 1	99.5	99,8 99,8	99.9		99.9			99.9		
≥ 1800 ≥ 1500		83.2 83.2	91.3	94.7	98.3		99.6	99.8 99.8	99.9 99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		\$3.2 83.2	91.3	_	98.3	-			99.9	100.0	100.0	100.0	100.0	100.0	00.0	100.0
≥ 900 ≥ 800		83.2 83.2			98.3 98.3		99.6	99,8	100.0	100.0	100.0	loo.c	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		83.2 63.2	91.3	94.8	98.3 96.3	98.7	99.6	99.8 99.8	100.0	00.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		83,2 83,2	91.3	94.8	96.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		03.2 03.2	91.3	94.8 94.8	98.3	98.7	99.6	99.8 99.8	100.0	100.0 100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 100 ≥ 0		83.2 83.2	•••	94.8 94.8	98.3			99,8	100.0	100.0	0.00	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS__

4162

USAF ETAC $_{\rm JUL\,64}^{\rm FORM}$ 0-14-5 (OL 1) previous editions of this form are obsolete

AND THE

DATA PROCESSING BRANCH USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KURAT ROYAL THAI AFR THAILAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		74.6	75.7	77.8	80.0	80.2 86.7	87.0	80.6	87.1	87.2	80.8 17.2	80.4	80.8	87.2	40.8 07.2	80.8
≥ 18000 ≥ 16000		74.6	81.9 82.0	84.2	86.5	86.7 86.8	87.1 87.1	87.1 37.2	87.2	67.3 87.3	87.3	87.7	87.3	87.3	67.3	
≥ 14000 ≥ 12000		73.9	83.3	34.8	87.1 87.9	87.4 88.1	80.5	87.8 83.6	87.8	87.9	87.9			87.9	88.7	87.9
≥ 10000 ≥ 9000		77.5	F5.3	87.7	90.0	90.3	90.6 91.1	90.7		90.8 91.3	90.8	90.8	70.8	9C.3	90.0	90.8
≥ 8000 ≥ 7000		79.8	67.6	90.0	92.3	92.6	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 6000 ≥ 5000		81.7	89.5	92.0	94.3	94.6	94.4	95.0	94.5	95.2	95.2	95.2	95.2	94.6		95.2
≥ 4500 ≥ 4000		87.5	91.4	93.9	95.5	96.5	96.2	97.0	96.3		96.4	97.1	96.4	97.1	96.4	96.4
≥ 3500 ≥ 3000		84.5	92.6	95.5	97.9	98.3	98.7	98.3	98.8		98.4	98.4	98.4	99.0	1	99.0
≥ 2500 ≥ 2000		85.8	1 _	95.9	98.3	99.6	99.1	99.5	99.2	99.3		99.7	99.3	99.7	39.7	99.3
≥ 1800 ≥ 1500		85.7	93.8	I		99.2	99.6	99,7	99.8		99.9	99.9	99.9	99.9	99.9	1 1
≥ 1200 ≥ 1000		85.7	93.8	96.4	98.8	99.2	99.6	99.7	99.8		99.9	99.3	99.9	99.9	99.9	99,0
≥ 900	ļ	85.9	93.9	96.4	98.9	99.2	99.7	99,8	79.8	100.0	100.0	90.0	00.0	100.0	100.0	00.0
≥ 800		85.8	93.9		98.9	99.2	99.7	99.8		100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		85.8 85.8	93.9	96.5		99.3	99.7	99.8	99.8	100.0	100.0	100.0				00.0
≥ 400	ļ	85.8	93.9	96.5	98.9	99.3	99.7	99,8	99.9		100.0					100.0
≥ 200		85.8	94.9	96.5			99.7	99.8			100.0					100.0
ž 0	<u>L</u>	85.8	93.9	1	1	99.3	94.7				100.0					

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDIT CAS OF THIS FORM ARE OBSOLETE

CATA PRUCESSING BRANCH USAF ETAC AIR FEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41C14

KUPAT ROYAL THAT AFM THATLAND

66-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (CST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ %	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		62.9 72.9	78.5	06.5	66.0 79.9	66.7 89.0	66.8 80.0	66.8 80.1	66.8	66.8 80.1	66.8	66.9	56.8	66.8 80.1	66.8 90.1	66.8
≥ 18000 ≥ 16000		74.8	78.5 78.6	79.7	79.9	B0.0	80.0	30.1	80.1 HO.2	80.1	80.1 80.2	80.1	80.1	80.1	80.1	80.1
≥ 14000 ≥ 12000	,,,	77.3	80.0	81.1 82.3	91.4	81.4	81.5	81.5	81.5	81.5	81.0	81.5	91.6	80.2	80.2	81.6
≥ 10000 ≥ 9000		41.4	84.4	85.7	86.1	86.1	86.2	36.2	82.7	87.7	86.3	82.8		87.8 86.3	86.3	86.4
≥ 8000 ≥ 7000		82.1	87.8		89.5	89.6	89.6	86.9	89.7	87.7	89.7	87.0 87.8	89.8	87.1	87.8	87.1
≥ 6000 ≥ 5000		87.1	90.3	91.7	91.6	91.6	91.7	91.8	91.8	91.8	92.4	91.9	92.5	91.9	92.5	92.5
≥ 4500 ≥ 4000		87.8	91.7	93.3	93.8	93.8	93.3	93.4	93.4	93.4	94.0	94.1	94.1	94.1	94.1	94.2
≥ 3500 ≥ 3000		90.0	93.4	95.0	95.5	95.6	95.3	95.4	95.4	95.4	95.8	95.9	95.9	95.9	95.6	95.6
≥ 2500 ≥ 2000		91.6	94.0	96.8	90.0	90.9	97.0	97.7	97.7	97.1 97.7	97.8	97.5	97.9	97.9	97.3	97.3
≥ 1800		92.1	95.7	97.5	98.1	98.1	98.3	98.3	98.4	98.3	98.4	98.4	98.5	98.6	98.6 98.6	98.7
≥ 1500 ≥ 1200		92.5	95.9	97.7 98.1	98.7	98.4	98.5	98.6	98.6	98.6	99.1	98.7	98.8	99.2	98.8	98.9
≥ 1000		92.5	90.4	98.2	98.9	99.0	99.1	99.1	99.1	99.2	79.3	99.3	99.4	99.4	99.4	99.4
≥ 800 ≥ 700		97.8	90.6	93.4	99.1	99.2	99.4	99.4	79.4	99.4	99.5	99.4	99.7	99.7	99.7	99.8
≥ 600		92.8	96.6	99.4	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.6	99.7	99.7	99.7	99.8
≥ 400 ≥ 300		92.8	90.0	98.4	99.2	99.3	99.5	99.6	79.6	99.6	99.7	99.7	99.8	99.8	99.8	99.9
≥ 200		92.5	90.6	98.4	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.9		100.0
≥ 100 ≥ 0		95.8	96.6 96.6	-	99.2	99.3 99.3	99.5	99.6		99.7	- 1		99.9			100.0

TOTAL NUMBER OF OBSERVATIONS___

USAF ETAC JUI 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PROCESSING RANCH USAF ETAC AIR MEATHER RERVICE/MAC

CEILING VERSUS VISIBILITY

GICTON

KUPAT RUYAL THAT AFB THATLAND

06-70-72

HAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING					_		VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥ 2	≥11⁄2	≥11/4	≥,	≥ ⅓4	≥ 5/4	≥ 1/2	≥ 5/16	≥4	≥0
NO CEILING		47,6	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.3
≥ 20000		65.9	66.4	66.4	60.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.5	66.8	66.5	66.5
≥ 18000		65.0	66.4	60.5	66.5	66.5	66.5	66.5	66.5	66.3	66.5	66.5	66.5	66.6	60.6	66.6
≥ 16000		66.0	60.5	66.5	66.5	66.5	66.5	66,5	66.5	66.5	66.5	66.9	56.6	66.6	66.4	65.6
≥ 14000		67.0	57.5		67.6	67.6	67,6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 12000		69.8	711.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 10000		76.7	70.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 9000		77.3	77,8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1
≥ 8000		82.5	33.2	43.3	83.3	63.3	83.3	83.3	83.3	83.3	83.3	83.3	A3.4	83.4	83.4	83.4
≥ 7000		84.5	65.4		85.6	85.6	85.6	85,6	65.6	85.6	85.6		85.6	85.7	85.7	85.7
≥ 6000		84.9	86.5		86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	66.7	86.7	86.7	86.7
≥ 5000		87.5	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.4
≥ 4500		8A.2	89.0	. •	89.1	89.1	89.1	89.1	89.1	89.1	87.1	89.1	89.2	89.2	89.2	87.2
≥ 4000		89.4	90.5		90.4	90.5	90.5	90.5	90.5	99.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3500		90.1	90.9		91.2	91.2	91.2	91.2	91.2	91.2	21.2	91.2	91.3	91.3	91.3	91.3
≥ 3000		92.0	92.9	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4
≥ 2500		93.2	94.1	94.4	74.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 2000		94.2	95.2	75.5	95.6	95.7	95.7	95.7	95.7	94,3	95.8	95.8	95.8	95.9	75.9	95.9
≥ 1800		94,4	05.4	95.7	95.8	95.9	95.9	95,9	95.9	90.0	96.0	96.0	96.0	90.1	39.1	96.1
≥ 1500		94.3	90.3	96.5	96.8	96.9	96.9	96,9	90.9	97.0	97.0	97.1	97.0	97.1	97.1	97.1
≥ 1200		95,7	96.7	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1000		96.0	97.1	97.5	97.6	97.7	97.7	97.8	97.8	97.9	97.9	97.9	37.9	99.0	98.0	98.0
≥ 900		95.7	97.1	97.5	97.7	97.8	97.8	97.8	97.9	97.9	90.0	98.0	98.0	97.1	98.1	98.1
≥ 800		96.5	97.3	97.7	97.9	97.9	93.0	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.3	98.3
≥ 700		96.3	97.5	97.9	98.1	34.5	98.2	98,3	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98,5
≥ 600		96.6	97.8	98.3	98.5	94.6	90.6	98.7	98.7	96.8	98.8	98.7	98.8	98.9	98.9	98.9
≥ 500		97.0	98.1	96.7	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3	79.4	99.4	99.5	
≥ 400		97.0	98.3	96.9	99.1	99.2	99,3	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.7	99.7
≥ 300		97.1	98.3	98.0	99.3	97.4	99.5	99.6	99.6	99.7	79.7	99.7	99.8	99.9	79.9	- 1
≥ 200		97.1	98.4	90.0	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99,9		100.0	
≥ 100		97.1	98.4	99.0	99.4	99.8		99.7		99.8	99.8	99.8	99.9			100.0
≥ 0		97.1	98.4	99.1	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.A	99.9	99.3	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS...

3965

USAF ETAC JUL64 0-14 5 (OL 1) FREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRUCESSING PRANCH USAF ETAF AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

KERAT ROYAL THAT AFE THATLAND 66-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥ 2	≥1%	≥1¼	≥1	≥ ¾	≥ ¾	≥%	≥ 5,16	≥ 1/4	≥0
NO CEILING ≥ 20000		33,7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
		50.2			59.2	59.2	59.2	59.2	59.2	39.2	59.2	59.2	*9.2	59.2	59.2	
≥ 18000		59.6	59.6		59.6	59.6	59.6	59.6 60.5	59.6	59.5 60.5	59.6	59.8 60.5	59.6	57.6 60.5	49.0	59.6
≥ 14000		63.6		63.6	63.6	63.6	63.6	03.0	63.6	\$3.6	63.6	63.6	63.6		60.5	60.5
≥ 12000		70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 10000		79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2		79.2	79.2	79.2	79.2	79.2	79.2
≥ 9000		80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	1	80.5	80.3	80.5	80.5	30.5	80.5
≥ 8000		89.0	86.1	89.1	88.2	69.2	98.2	88.2	88.2		118.2	88.7	88.2	80.2	88.4	88.2
≥ 7000		90.4	90.3	90.6	90.0	90.6	90.7	90.7	90.7		90.7		90.7	90.7	90.7	90.7
≥ 6000		91.4	91.7	91.2	91.8	91.8	91.8	8,16	91.8	91.8	91.8	91.A	61.8	91.8	91.8	91.8
≥ 5000		92.0	92.3	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5		92.5	92.5	92.5	92.5
≥ 4500		85.8	95.6	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 4000		93.7	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		94,3	74.8	95.0	95.0	95.C	95.0	93.C	95.1	95.1	95.1	95.1	95.1	95.1	75.1	95.1
≥ 3000		96,3	90.9		97.2	97.2	97.2	97,2	97.3		97.3	97,3	97.3	97.3	97.3	97.3
≥ 2500		57.3	98.0	38 T	98.3	98.3	78.4	98.4	98.4			98.5	98.5	98.5	98.5	98.5
≥ 2000		97.7	98.4		98.7	98.7	98.9	93.9	98.9		99.0		99.0	99.0	99.0	99.0
≥ 1800		97.7	98.4	93.5	98.7	98.7	98.9	98.9	48.9	,	35.0	-	99.0	99.0	23.0	99.0
≥ 1500		97.8	38.3		96.9	98.9	79.0	99.0	99.0		99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		97.9	98.5	99.7	98.9	98.9	99.0	99.0	99.1	30.1	39.5	99.2	99.2	99.2	99.2	99.5
≥ 1000		97.9	94.5	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		98.0	98.0	98.7	99.5	99.0	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		98,0	98,7	98.9	99.0	99.1	99.2	99.2	99.2	99.3	99,3	99.3	99.4	99.4	99.4	99.4
≥ 700		98.1	48.7	48.0	99.1	99.2	99.3	99,3	99.3	99.4	99.4	99.4	99.5	94.5	99.5	99.5
≥ 600		98.2	96.9	99.1	99.3	99.3	97.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500 ≥ 400		98.3	98.9	33-1	99.3	97 • 4	99.5	97.6	99.6	99.7	99.7	99.7	09.8	99.8	99.0	99.A
		99.3		39.2	99.4	99.5	99.6	99.6	99.6	99.7	99.6	99. p	99.9	99.9	79.9	99.9
≥ 30%		98.4	99.0	99.7	99.5	99.5	99.7	39.7	99.7	99.8	99.9		100.0		100.0	
		98.4	99.1	99.3	99.5	99.6	94.7	99,7	99.8	99.8	99.9				100.0	
≥ 100		98.4	99.1	99.3	99.5	99.6	99.7	99,7	99.8	99.8	99.9				100.0	
= 0		75.4	99.1	99.3	99.5	99.6	95.7	99.7	99.8	99.3	94.9	79.9	100.0	104.0	00.Q	100.0

TOTAL NUMBER OF OBSERVATIONS

3653

USAF ETAC FORM UL 34 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PRUCESSING RRANCH DSAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

VULAT RUVAL THAT AFE THATLAND 56-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS ILST

NO CEILING 26 25 21 23 22% 22 21% 21% 21 24 24% 25% 25/16 24 28.8	
≥ 20000 51,0 51,1	≥0
≥ 18000	28.8 51.1
2 10000	51.3
≥ 12000	52.2
≥ 10000	55.9
≥ 10000	64,7
$\begin{array}{c} \geq 8000 \\ \geq 7000 \\ \geq 7000 \\ \end{array} \begin{array}{c} 86.7 & 86.9 & 86.$	78.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	81.4
$ \begin{array}{c} \geq 6000 \\ \geq 5000 \\ \geq 5000 \\ \end{array} $	86.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	89.0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	90.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	91.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	72.0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	92.9
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	93.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	96.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	98.3
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	98.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	99.1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	99.4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	99.5
≥ 800 98.2 98.9 99.1 99.4 99.5 99.6 99.6 99.7 99.7 99.7 99.7 99.7 99.7	99.6
05 0 06 0 00 1 00 1 00 5 00 5 00 4 00 7 00 7 00 7 00 7 00 7	99.6
- > 700 - 98.2 98.9 99.4 99.4 99.5 99.5 99.6 99.6 99.7 99.7 99.7 99.7 99.7 99.7 99.7	99.7
	99.7
\geq 600 98.2 98.9 99.3 99.4 99.5 99.6 99.6 99.6 99.7 99.7 99.7 99.7 99.7	99.7
$\geq 500 \qquad \qquad 99.7 99.0 99.3 99.5 99.6 99.7 99.7 99.8$	99.8
\geq 400 98.2 99.0 99.3 99.5 99.6 99.7 99.7 99.8 99.8 99.8 99.8 99.8 99.9 99.8 99.9 99.8 99.9 99.8 99.9 99.8 99.9 99.8 99.9 99.8 99.9 99.8 99.8 99.8 99.9 99.8	99,9
≥ 300 98.7 99.0 99.3 99.5 99.6 99.7 99.8 99.8 99.8 99.8 99.8 99.8 99.8	99.9
$ \geq 200 $	99,9
$\geq 100 \qquad 98.299.099.399.599.699.899.899.899.899.899.899.899.899.8$	
≥ 0 98.2 99.0 99.3 99.5 99.6 99.7 99.5 99.8 99.8 99.8 99.8 99.8 99.9 99.9	00.0

TOTAL NUMBER OF OBSERVATIONS_

3758

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING GRANCH USAF ETAC AIR REATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012

KINDAT PUYAL THAT AFE THATLAND

66-72

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS ILST

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥11/2	≥1¼	≥1	≥ 34	≥ 3/8	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		23.2	23.2		23.3	23.3	23.3	23.3	23.3 45.1	23.3		23.3	23,3	23.3	23.3	23.3
≥ 18000 ≥ 16000		45.4	45.5		45.3	45.5	45.5	45.5	45.5	45.5	45.5	45.3	45.5	' . '	45.6	45.6
≥ 14000 ≥ 12000		49.3 58.9	49.4 59.0		49.5	49.5 59.1	49.5	49.5	49.5	49.5 59.1	49.5 59.1	49.5 59.1	49.5	49.5 59.1	49.5	49.5 59.1
≥ 10000 ≥ 9000		80.2 83.1	90.4		80.5 83.5	80.5	80.5	83.5	80.5	80.5		80.5	83.5	80.5	80.5	80.5 83.5
≥ 8000 ≥ 7000		90.0	90.2	90.3	90.4	90.4	90.4	90.4	90.4	96.4	90.4	90.4	90.4	90.4	91.6	90.4
≥ 6000 ≥ 5000		91.7	92.0	92.2	92.5	92.3	92.3	92.5	92.3	92.3		92.3	92.3	92.3	92.3	92.3
≥ 4500 ≥ 4000	<u></u>	92.5	92.8	93.0	93.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1 93.5	93.1	93.1	73.1	93.1
≥ 3500 ≥ 3000		93.4	94.0		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	96.3	94.1
≥ 2500 ≥ 2000		96.6	97.2 98.1	97.5	99.6	97.6 95.6	98.6	97.7 98.7	97.7	97.7	97.7	99.7	97.7	97.7	97.7	97.7
≥ 1800 ≥ 1500		97.7	98.4 98.6	98.3	98.7	98.7	99.1	98.7 99.1	98.7	98.8	38.8	99.7	98.8		99.2	98.8
≥ 1200 ≥ 1000		97.8 97.9	98.7	99.0	99.2	99.4	99.3	99.3	99.3	99.5	1 7	99.4 99.5	99.4	99.5	99.4	99.4
≥ 900 ≥ 800		97.9	98.8 96.9	99.3	99.3	99.4	99.4	99.4 99.6	99.4	99.5	99.5	99.5 99.4	99.6		99.5	
≥ 700 ≥ 600		98.1 96.1	99.0		99.6	99.6	99.6		99.6		99.7	99.7	99.7	99.7	79.8	99.9
≥ 500 ≥ 400		98.1	99.0	99.4	99.6	99.7	99.7	99.7 99.8	99.0	99.8	99.9	99.7		99.9		
≥ 300 ≥ 200		98.Z 98.Z	99.1	99.5 99.5	99.6	99.8	99.8			99.3	99,9	99.9		99.9		100.0
≥ 100 ≥ 0		A9*5	99.1 59.1	99.5	99.8			99.8 99.8			99.9	99.9		•	00.0	00.0

TOTAL NUMBER OF OBSERVATIONS.

393.

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/PAC

CEILING VERSUS VISIBILITY

41019 STATION

CUPAT RUYAL THAT AFB THATLAND 06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS LST

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FÉET)	≥10	≥6	≥5	≥4	≥3	≥2%	≥2	≥1%	≥11/4	≥1	≥ ¾	≥%	≥ 1/2	≥ 5/16	≥1/4	≥0
NO CEILING ≥ 20000		30.7	30.9	30.9 48.9	31.0 48.9		31.0 48.9		31.0 48.9	31.0 49.0	41.0			31.0	31.0 49.0	
≥ 18000 ≥ 16000		47.3	49.2	49.7	49.7	49.7	49.2	49.7	49.7	49.2	49.2	49.2	49.2	49.7	49.3	49.3 49.8
≥ 14000 ≥ 12000		51.7	51.4 57.0	51.4 57.0	51.4 57.0	51.4 57.0	51.4 57.0	51.4 57.0	57.0	51.5 57.0	51.5 57.0	51.5 57.0		31.5 57.0	51.5	51.6 57.1
≥ 10000 ≥ 9000		74.5	75.0 75.8	75.0 75.8	75.1	75.1 75.8	75.1 75.8	75.1 75.8	75.1 75.8	75.1 75.9	75.1 75.9	75.1 75.9	75.1 75.9	75.1 75.9	75.2 75.9	75.2
≥ 8000 ≥ 7000		82.7	85.5	83.6 85.6		83.7	83.7	83.7	83.7	83.7 85.8	83.7	83.7	83.7	83.7	8.48 8.48	85.9
≥ 6000 ≥ 5000		85.4 86.7	86.4 87.8	86.6 86.0	88.1	86.8 88.2	88.2	86.9	86.9	86.9	87.0	87.0 88.3	67.0 88.3	87.0	87.0	87.0 88.4
≥ 4500 ≥ 4000		88.0	88.0 89.1	88.7	88.3	ო რ დი• დი•	89.6	88.4 89.6	88.4	89.5	88.5 89.8	89.8	89.8	88.5	88.6	88.6 89.8
≥ 3500 ≥ 3000		88.3	89.5 92.0	39.7 92.3	92.5	0 6 9 2 • 6	92.7	90.1 92.8	90.1	90.2 92.8	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2500 ≥ 2000		91.6	92.9	95.1	93.5	93.6 95.5	95.7	93,8	93.8	93.9	93.9	93.9	93.9	34.2	94.0	94.0
≥ 1800 ≥ 1500		91,5	94.9	95.9	95.6	95.7		95.9 96.7	95.9	96.1	96.1		96.9	96.1	96.1	
≥ 1200 ≥ 1000		94.7	96.6	96.9	97.4			97.4 97.8	97.4 97.8	97.5 98.0	97.6		98.0		97.7	97.7
≥ 900 ≥ 800		95.2 95.3	96.7 96.8		97.6	97.8		98.0 98.0		98.1 98.2	98.2 98.3			99.7 99.4	98.4	98.4
≥ 700 ≥ 600		95.4 95.5	91.1		97.7			98.2 98.3			98.0	98.5		98.5	98.6	98.7
≥ 500 ≥ 400		95.8 9*.9		98.0		98.7		98.9		90.1				99.2	99.3	99.4
≥ 300 ≥ 200		96.1	l -	98.3			99.1	99.4		99.6	99.7	99.7	1	99.8	99.9	99.4
≥ 100 ≥ 0		96.1 96.1			98.9			99,4			99.7	-	1	_		100.0

TOTAL NUMBER OF OBSERVATIONS

4153

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PRICESSING TRANCH USAF ETAC AIR WEATHER SERVICE/THE

CEILING VERSUS VISIBILITY

41019 STATION

K-JRAT FUVAL THAL AFB THAILAND

66-72

T ON THE

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS ILST

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥2	≥11/2	≥1¼	≥1	≥ ¾	≥ 3/8	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		57.7	53.9 64.2	54.5	54.5 64.8	54.5	54.6 65.0	54.6	54,6	54.7	54.7	54.7	54.8	54.8 65.2	34.3 65.2	54.8
≥ 18000 ≥ 16000		63.3	64.5	04.9 05.1	65.1 65.3	65.1	65.3	65.5	65.3	65.3	65.4 65.6	65.4	55.5 65.7	65.5	65.5	65.7
≥ 14000 ≥ 12000		66.1	67.5	56.0 58.0	5.60	66.3	66.4	68.4	66.4	66.5	60,5	66.5	66.6	66.6 68.6	66.6	66.6
≥ 10000 ≥ 9000		75.7	76.6	77.1	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.7	77.8	77.8	77.8 78.5
≥ 8000 ≥ 7000		82.0	83.7	81.9	82.1	84.5	84.7	82.3	82.3	82.3	82.4 84.8	82.4	84.9	87.0	82.6 85.0	87.6
≥ 6000 ≥ 5000		82.4	84.2	84.7	84.9	85.5	85.7	85.2	85.2	85.8	85.8	85.8	85.4	85.0	85.4	85.4
≥ 4500 ≥ 4000		83.1	86.5	87.2	87.4	85.7	87.5	85.9 87.6	85.9	85.9 87.6	86.0	85.0 87.7	87.8	87.9	96.1	86.1
≥ 3500 ≥ 3000		87.2	87.2	90.0	90.3	88.1 90.4	58.3 90.6	90.6	90.6	88.3 90.6	90.7	90.7	90.9	88.6 90.9	88.0	90.9
≥ 2500 ≥ 2000		30.0 84.1	91.2	93.9	92.3	94.4	92.5	94.7	94.7	92.7 94.8	92.8	92.8	95.1	95.1	93.0	91.0 95.2
≥ 1800 ≥ 1500		91,3	93.5	94.3	94.7	95.9	96.1	95.1	95.2	95.3	95.3	96.4	96.6	95.5	90.6	95.6
≥ 1200 ≥ 1000		93.4	95.2	96.0 96.5	96.5	96.7		97.0	97.0	97.1 97.8	97.9	•	97.4	97.4	98.1	98.1
≥ 900 ≥ 800	<u>-</u> _	93.5	95.7	96.8	97.1	97.4	97.7	97.5 98.0	98.0	97.9	98.0	98.0	98.1	98.2 98.4	98.4	98.4
≥ 700 ≥ 600		94.0	96.1	96.7	97.5	97.7	98.5	98.7	98.2	98.3 98.8	98.4	98.7	99.0	98.6	99.1	99.1
≥ 500 ≥ 400	<u> </u>	94.1	96.5	97.7	95.3	98.5		99.0		99.2	99.4	99.3	99.5	99.5	99.7	99.0
≥ 30¢ ≥ 200		94.3	96.7		98.4	98.7		99.4	99.4	99.5	99.6		99.8	99.8	79.9	99,9
≥ 100 ≥ 0		94.3	96.7 96.7	97.8	98.4 98.4	98.7		- 1	99.4	90.6 99.6	99.7	-	99.9			

1OTAL NUMBER OF OBSERVATIONS

4205

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROFESSING PRANCE USAF ETAT AIR HEATHER SERVICESMAC

CEILING VERSUS VISIBILITY

41019 STATION

KUPAT RUYAL THAT AFB THATLAND 66-74

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS ILST

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1½	≥1¼	≥1	≥ ¾	≥5,8	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		74.1	75.5 78.6	75.7 18.9	75.9	79.9	76.0	76.0	76.0	70.0		76.0	76.0 79.1	76.0	76.0	76.0
≥ 18000 ≥ 16000		77.1	78.0	78.9	79.1	79.1	79.2	79.2	79.2		79.2	79.7	79.2	79.2	79.2	79.2
≥ 14000 ≥ 12000		77.5	79.0 79.8	79.3 30.1	79.5 80.3	79.5	79.6	79.6	79.6	77.6 80.4	79.6	79.6	79.6	79.6	79.6	79.6
≥ 10000 ≥ 9000		81.9	82.7 83.4	83.0 83.8	83.2	83.2 84.0	83.2	87.2	83.2	83.2		83.2 84.0	84.0	84.0	73.2 74.0	83.2 84.0
≥ 8000 ≥ 7000		85.3	86.8	86.9 89.2	87.1		87.2 89.4	87.2 89.4		87.2	89.4	87.2	87.2	87.2 89.4	37.2	87.2 89.4
≥ 6000 ≥ 5000		90.3	91.9	90.1	90.3		90.3	92.4	92.4	90.3	-	90.3 92.4	92.4	90.3 92.4	90.3	90.3
≥ 4500 ≥ 4000		91.2 92.9	9%.7			95.0	93.3 95.1	93.3 95.1	95.1	95.1	75.1	95.1	93.3	93.3 95.1	3 1 3 5 7 7	93.3
≥ 3500 ≥ 3000		93.5			97.1	95.6	95.8	95.8	97.1	95.8 97.1	97.1	95.4 97.1	95.8	97.1	97.1	97.1
≥ 2500 ≥ 2000		95,3		97.1 98.4	98.1 98.0	98.6	98.1 96.7	98.1	98.7	98.1 98.7	98.7	98.1	98.1	98.7	98.1	98.7
≥ 1800 ≥ 1500		96.5	94.6	98.6	99.3	99.3	99.3	98,9	99.3	97.3	99.3	98.9	99.3	99.3	99.3	98.9
≥ 1200 ≥ 1000		97.1	98.7 98.8	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.5 99.6	99.5		99.5	99.5
≥ 900 ≥ 800		97.2	96.8	99.2	99.5	99.5	99.6	99.6	99.7	99,6	99.7	99.6	99.7	99.7	99.6	99.6
≥ 700 ≥ 600		97.3	99.0	99.4	99.0	99.7	99.7	99,9	99.8		99.8	99.1	99.8	99.8	99.8	
≥ 500 ≥ 400		97.4	99.1	99.5	99.8		99.8		99.9	99.9	100.0	99.9	99.9	99.9	99.9	100.0
≥ 300 ≥ 200		97.4	99.1	99.6	99.8			99,9	100.0	00.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		97.4	99.1	99.6	99.8					100.0						

TOTAL NUMBER OF OBSERVATIONS 4143

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING PRANCHUSAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION STATION WANTE

63-72

I.FC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS ILST

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥11/2	≥1¼	≥1	≥ 3/4	≥ 5%	≥ ٧,	≥ 5/16	≥¼	≥0
NO CEILING		75.6	76.9	77.4	77.7	76.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	70.1	78.1
≥ 20000		80.3	81.6	82.7	82.6	82.7	84.8	82.8	82.8	82.8	82.8	82.8	82.8		82.8	82.8
≥ 18000		80.3	61.6	95.5	82.6	82.7	P 2 . 8	82.B	82.8	82.8	82.8	82.8	8.53	-		82.8
≥ 16000		89.4	81.8	32.3	82.7	85.5	H2.9	32.9	A2.9	87.9	82.9	82.5	52.9	82.9	6.53	82.9
≥ 14000		80.7	85.0	82.6	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	63.2	73.2	83.2
≥ 12000		81.6	65.9	83.5	84.0	84.1	ne.1	54.1	84.1	84.1	84.1	84.1	84.1	84.1	44.1	84.1
≥ 10000		84.3	85.7	86.2	86.7	86 + 8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	P6.9	86.9
≥ 9000		64.9	86.2	86.8	37.3	87.4	87.4	87.4		87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 8000		88.4	89.7	90.3	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000		30.0	91.3	91.9	92.4	92.5	96.6			92.6	02.6	92.6	92.6	97.6		92.6
≥ 6000		91.4	92.8	93.4	93.8	93.9	94.0	94.0		94.0	94.0	94.0	94.0	94.0		94.0
≥ 5000		32.5	94.8	94.5	94.9	95.0	95.1	95,1	95.1	95.1	95.1	95.1	95.1	99.1	75.1	95.1
≥ 4500		92.9	94.3	94.9	95.3	95.4	95.5	95,5	75.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4000		93.6		95.7	96.1	96.2	96.3	96.3	96.3	96.3	96,3	96.3	74.3	96.3	96.3	96.2
≥ 3500		94.4	95.8	96.4	96.4	97.0	97.1	97,1	97.1	97.1	97.1	97.1	27.1	97.1	97.1	97.1
≥ 3000		95.1	96.5	97.2	97.4	97.7	97.8	97.8	97.8	97.8	77.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		94.6	97.1	97.7	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	94.4	98.4	98.4
≥ 2000		95.1	97.7	98.3	93.8	98.9	99.0	99,0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		94.5	97.7	95.4	98.9		99.0	69.0	99.0	99.0	99.0	99.0	99.0	99.0	79.0	39.0
≥ 1500		96.3	91.8	98.5	99.0	99.1	79.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		98.4	97.9	98.5	99.0	99.2	99.2	99.5	99.2	99.2	99.2	33.5	99.2	99.2	79.2	99.2
≥ 1000		94,4	98.0	98.6	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		95.4	98.0	98.7	99.1	99.3	97.4	99.4	99.4	99.4	09.4	99.4	99.4	99.4	99.4	99.4
≥ 800		96.5	96.1	98.7	99.2	99.3	99.4	99.4	99.4	99.4	79.4	99.4	99.4	99.4	99,4	99.4
≥ 700		96.5	98.1	98.8	99.3	99,4	99.5	99.5	99.5	99.5	99.5	99.5	99.9	97.5	99.5	99.5
≥ 600		96.0	89.1	99.A	99.3	99.4	99.5	99,5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		94.6		98.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	30.6	79.6	99.6
≥ 400		96.7	94.2	98.9	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		96.7	98.3	99.0		99.7	79.8	99.8	79.8	99.8		99.0	99.8	99.8	99.8	99.8
≥ 200		96.7	98.3	99,1		99.8	99.9			99.9		99.9	99.9		79.9	99.7
≥ 100		96.7	98.3	99,1		99.8			99.9		99.9	99.9			79.9	
≥ 0		96.9	94.4	99.2	99.7	97,9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

5088

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING ARANCH USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41C19

KULAT RUYAL THAI AEB THAILAND 66-72

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1¹⁄ɔ	≥1¼	≥1	≥ 3,4	≥ 5/8	≥ 1/2	≥ 5,16	≥ ¼	≥0
NO CEILING ≥ 20000		84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7 85.6		85.5	P4.7 85.6	84.7	84.7 85.6	84.7
≥ 18000 ≥ 16000		85.8	85.8	•	85.8	55.6 85.8	85.6	85.6 85.8	85.6 85.8	85.6 85.8		85.4	85.6 85.8	\$ 8 \$ 2 \$ 2 \$ 3	75.0 85.8	85.6
≥ 14000 ≥ 12000		85.8 86.6				86.6		86.6	80.6		86.6			85.8		
≥ 10000 ≥ 9000		89.4	89.4	00.4	89.4	89.4		89.4	89.4		87,4		89.0			89.6 89.4
≥ 8000 ≥ 7000		94.3	95.2	95.2	95.2	45.2	95.2	95.2	95.2	93.5 95.2	95.2	95.2	93.5	75.2	93.5	95.2
≥ 6000 ≥ 5000		97.9	99.8	99.0	99.8			99.8	99.8	99.8	99,8	95.1 99.8		99.8	99.8	98.1
≥ 4500 ≥ 4000				100.0	100.0	100.0	100.0	99.9 100.0	100.0	100.0	100.0	100.0		00.0	100.0	
≥ 3500 ≥ 3000		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 2500 ≥ 2000		99,9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500		99.h	100.0	tun o	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 1200 ≥ 1000		99.3	100.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	lna.a	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		99.A	100.0	100.0	100.0	100.0	100.0	100.0	inu.o	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		99.8	100.0	ton.n	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		99.8	100.C	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		99.8	100.0	0.00	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0								700°0								100.0

TOTAL NUMBER OF OBSERVATIONS....

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITOUS OF THIS FORM ARE OBSOLETE

TATA PPLICESSING MRANCH USAF ETAC AIR MEATHER NERVICE/MAC

CEILING VERSUS VISIBILITY

41010

KURAT BUYAL THAT AFF THATLAID

06-72 ______YEARS

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0 100-0500 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥215	≥ 2	≥1 1/2	≥1¼	≥1	≥ ¾	≥ 3/8	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING	MINUM	81.9	8 5 e 5	85.9	85.5	65.5	95.5	85.5	85.5			85.5	85.5	85.5	45.5	85.5
≥ 20000		85,7	87.4	37.4			87.4	87.4	87.4		87.4	87.4	87.4		37.4	87.4
≥ 18000		05.7	P7.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	1	87.4	87.4		87.4	87.4
≥ 16000		85.9	67.5	37.5	87.5	87.5	87.5	87.5	87.5	87.5			87.5		27.5	
≥ 14000		36.2	87.9	37.9	67.4			87.9		87.9	- 1	87.0	87.9	-	87.9	67.9
≥ 12000		34.7	88.4	<u> </u>		80.4	88.4	88.4	88.4	88.4		88.4	88.4	88.4	88.4	88.4
≥ 10000 ≥ 9000		38.7	90.3	90.3	90.3	90.3		90.3	90.3	90.3			70.3	90.3	90.3	90.3
		89.5	91.2	91.2		91.2	91.2	91.2		91.2		91.7	91.2			91.7
≥ 8000 ≥ 7000		91.7	93.5	93.8	94.0	94.0	94.0	94.0		94.0			94.0		24.0	94.0
		93.2	95.0			95.5		95.5		95.5		95.5	95.5			95,5
≥ 6000 ≥ 5000		95.7	07.5	97.8		98.0	98.0	98.0		98.0			98.0	98.0		98.0
		96.3					98.7	98.7		98.7			98,7			
≥ 4500 ≥ 4000		96.3		99.0		99.3	99.2			90.2			99.2		99.2	
≥ 3500		97.0				99.3				99.3					99.3	
≥ 3000		97.3		99.2						99.7					99.7	
≥ 2500		97.5								99.8						
≥ 2000		57.7	99.5							100.0						
≥ 1800		97.7								00.0						
≥ 1500		97.7								100.0						
≥ 1200		97.7	99.5							00.0						
≥ 1000		97.7	99.5							100.0						
> 900		97.7	99.5							00.0						
≥ 800		97.7								100.0						ė.
≥ 700		97.7	99.5							00.0						
≥ 600		97.7	99.5							100.0						
≥ 500		97.7	99.5							100.0						
≥ 400		97.7	99.5		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.7	99.5	99.8												
≥ 200		97,7	99.5	99.8	100.0	00.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.7	99.5							00.0						
≥ 0		97.7	94.5	, -						100.0						1.

TOTAL NUMBER OF OBSERVATIONS

60

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

•

•

•

4

DATA PRICESSING ARANCH LISAF ETAC AIR WEATHER CEPVICE MAC

CEILING VERSUS VISIBILITY

41019 STATION

KUPAT PUYAL THAI AFR THAILAND

66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

COCC-0800

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥11/5	≥11/4	≥1	≥ ¾	≥ 3/8	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		51,5	67.1	70.5 72.3	77. L	78.1	77.7	99.7	79.7	79.7	79.7	70.7	79.7	79.7	79.7	79.7
≥ 18000 ≥ 16000		52.3	67.1 57.1	72.3	78.8	79.9	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	R1.4	81.4
≥ 14000 ≥ 12000		52.5	57.3	72.5	79.0	80.0	81.6	82.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6 n2.3	81.6
≥ 10000 ≥ 9000		56.1	71.4	76.0	83.6	84.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 8000 ≥ 7000		59.6	75.2	80.6	87.0	88.6	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	93.3	90.7
≥ 6000 ≥ 5000		63.9	81.9	87.4	93.5	94.5	96.0	96.0	96.0	90.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4500 ≥ 4000		65.7	83.5	89.3	96.0		99.1	99.1	99.1	99.1	97.1	99.1	99.1	99.1	99.1	99.1
≥ 3500 ≥ 3000		65.9	83.6	89.7	97.1	98 • 1 98 • 1	99.7	99.7	99.7	99.7	99.7	99.7		99.7	99.7	99.7
≥ 2500 ≥ 2000		66.1	83.8 84.0	90.0	97.4		L • • •	99.8 100.0		99.8 100.0		. •		99.8	1	
≥ 1800 ≥ 1500		06.3	84.U	90.0	97.4	-		100.0			-					
≥ 1200 ≥ 1000	-	06.3 66.3	84.0		97.4			100.0				-				
≥ 900 ≥ 800		60.3 66.3	84.0		97.4			100.0				•				
≥ 700 ≥ 600		66.3	84.0	90.0 90.0				00.0								
≥ 500 ≥ 400		66,3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		66.3	84.0		97.4	98.5	100.0	100.0	1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		66.3						0.00								

TOTAL NUMBER OF OBSERVATIONS_

USAF ETAC JUL64 0 14 5 (OL 1) PREVIOUS ELITICAS OF THIS FORM ARE OBSOLETE

581

TATA PROCESSING PRANCH USAF ETAC AIP WEATHER PERVICE/HAC

CEILING VERSUS VISIBILITY

61CJ 15

RUPAT ROYAL THAT AFR THATLAND

06-72

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING					·		VIS	SIBILITY (ST.	ATUTE MIL	.ES)						
(FÉET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ %	≥ 1/2	≥ 5,16	≥ ¼	≥0
NO CEILING ≥ 20000		08.5	74.7	74.4	79.9		80.4	81.0	81.0		81.0	81.0	p1.0	B1.0	R1.0	81.0
		70.2	76.5	78.2	81.8	87.1	82.3	82.8	82.8		8.58	82.5	32.8	82.8	82.8	
≥ 18000 ≥ 16000		77.2	76.5	78.2	81.3	82.1	82.3	82.8 82.8	82.8 82.8	82.8 82.8	82.8	82.8	82.8	82.8	8.3P	1
≥ 14000		70.9	77.2	78.9	82.5	82.7	83.0	83.5	84.5	83.5	83.5	83.5	83.5	87.5	83.5	83.5
≥ 12000		71.5	77.9	79.5	83.7	83.5	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	24.2	84.2
≥ 10000		75.2	81.5	83.2	86.7	87.1	81.2	87.0	87.8	87.8	87.8	87.8	57.8	87.8	87.8	87.8
≥ 9000		75.5	8.18	83.5	87.1	87.4	87.6	88.1	88.1	88.1	88.1	88.1	#8.1	88.1	88.1	88.1
≥ 8000		89.1	F7.1	8.80	92.5	92.7	92.9	93.4	93.4	91.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 7000		81.5	A8.B	90.5	94.0	94.4	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	35.1	95.1
≥ 6000		82.5	89.8	91.5	95.1	95.4	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000		85.8	917.3	92.0	95.6	95.9	96.1	96.6	76.6	96.6	96.6	96.6	96.6	96.6	76.6	96.6
≥ 4500		64.0	91.7	93.5	97.1	97.4	97.6	98.1	98.1	94.1	98.1	98.1	98.1	98.1	98.1	48.1
≥ 4000		84.7	92.3	94.7	97.8	98.1	98.3	98.8	78.8	98.8	98.8	98.1	98.8	98.8	78.8	98.9
≥ 3500 ≥ 3000		0 - 2	92.9	94.7	98.3	98.6	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
		65.5	93.2	95.1	98.6	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500 ≥ 2000		85.5	93.2	95.1	94.6	99.0	79.1	99.7	99.7	99.7	99.7	99.7	79.7	99.7	79.7	99,7
<u> </u>		85.7	93.4	95.2	94.8	99.1	59.3	99.8	99.8			99.4		99,9		
≥ 1800		25.9	93.5	95.4	29.0	99.3	99.5				100.0					
		85.9	93.5	95,4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		85.9	93.5	95.4	99.0	99.3					100.0					
≥ 900		85.9	93.5	95.4	99.0	99.3	00 6	00.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 800		85.9	93.5	95.4	99.0	99.3					0.00					
≥ 700		हद व	93.5	95.4	99.0	99.3	79.5	00.0	20.0	100.0	100.0	00.0	100.0	00.0	0.00	100.0
≥ 600		85.9	91.5	95.4	99.0	99.3	-				00.0					
≥ 500		हर उ	93.5	95.4	99.0	99.3		00.0	00.0	00.0	00.0	00-0	100.0	00.0	00.0	100-0
≥ 400		65.9	93.5	95.4	99.0	99.3					100.0					
≥ 300		85.9	93.5	95.4	99.0	99.3	99.5	100.0	00.0	100.0	Lno.o	00.0	100.0	100.0	100.0	00.0
≥ 200		65.9	93.5	95.4	99.0	99.3					100.0					
≥ 100		85.9	93,5	95.4	99.0	99.3					100.0					
≥ 0		65,9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

588

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1024

DATA PRUCESSING PRANCH USAF ETAC STATUES SENTICE AND

CEILING VERSUS VISIBILITY

41019 MOITATE

RURAT YUYAL THAT AFE THATLAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥2	≥1%	≥1¼	≥1	≥ ¾	≥ 3/8	≥ ⅓	≥ 5/16	≥1/4	≥0
NO CEILING ≥ 20000		61.0 83.6	12.0 84.6	82.0 84.6	82.7 83.3	82.7 85.7				82.7	02.7 85.3	82.7	82.7 85.3	52.7 85.3	P2.7	
≥ 18000 ≥ 16000		63.7 63.7	84.8 84.8		83.4 85.4	\$5.4 85.4	85.4	85.4 85.4	85.4 85.4	85.4	85.4 85.4	85.4	85.4 85.4	85.4 85.4	85.4 85.4	85.4
≥ 14000 ≥ 12000		84.1	85.1 45.3	45.1 85.3	85.8 86.0	85.8 86.0	85.8 86.0		86.0	85.8 86.0	85.8 86.0	85.8 86.0	85.8 86.0	84.8 86.0	85.8 86.0	85.8 86.0
≥ 10000 ≥ 9000		87.C 88.0	88.0 K9.0	89.7	88.7	88.7	88.7	89.7	88.7	88.7	88.7 89.7	88.7	88.7	88.7	48.7 49.7	88.7 89.7
≥ 8000 ≥ 7000		97.5	93.7	93.7	94.3	94.3	95.5	94.3	95.5	94.3	94.3	94.3	94.3 95.5	94.3	94.3	94.3
≥ 6000 ≥ 5000	_	93.8	99.0 95.4	95.4	95.7	95.7	96.1	99.7	95.7	95.7	95.7 96.1	95.7	95.7	96.7	96.1	95.7 96.1
≥ 4500 ≥ 4000		94.9	96.4		96.7	96.7	96.7	96.7	97.3	96.7 97.3	76.7 97.3	96.7 97.3	96.7	90.7	96.7	96.7 97.3
≥ 3500 ≥ 3000		94.9 96.9	97•1 98•1	97.1 98.1	97.8 98.8	97.8 98.8	97.8	97 ₂ 8 98.8	97.8 98.8	97.8 98.8	97.8 98.8	97.8 98.8	97.8 98.8	97.8 98.8	97.8	97.8 98.8
≥ 2500 ≥ 2000		96.9	98.1		98.8	98.8		98.8	99.7		99.7	98.8 99.7	98.8		78.8	99.7
≥ 1800 ≥ 1500		97.9	99.1	99.3	99.8	99.9	100.0	99.8	100.0	100.0	99.8	99.1 100.0	99.8	99.8	99.8 100.0	100.0
≥ 1200 ≥ 1000		98.1 99.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		99.1 98.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 660		93.1	99.3	99.3	100.0	100.0	00.0	100.0	LOO. D	100.0	Loo.o	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		98.1 98.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.U	100.L	100.0	100.0	100.0
≥ 300 ≥ 200		98.1 98.1	99.3	99.3	100.0	2.00	00.0	100.0	100.0	100.0	100.0	00.0	ino.o	100.0	100.0	100.0
≥ 100 ≥ 0		93.1					00.0									

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITI NO OF THIS FORM ARE OBSOLETE

. The first

DATA PRUCESSING PRANCH DSAF ETAC AIR MEATHER 15VICE/HAC

CEILING VERSUS VISIBILITY

41C17 KONAT RUYAL THAT AFK THATLAND 06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING					· <u>-</u>		VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ %	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		86.0	80.7	30.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 18000		84.4	85.1	35.1	35.1	85.1	75.1 85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 16000		84.4	25	85.1	85.1	85 1	05.1	85,1	85.1	85.1	85.1	85.1	85.1	85.1	H5.1	84.1
≥ 14000 ≥ 12000		84.6	95.3 85.9	86.9	85.3	86.9	85.3	85.3	85.3	84.3	85.3 86.9	85.3	85.3	85.3	85.3	85.3
≥ 10000		90.2	91.0	91.0	91.0	91.0	71.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0		91.0
≥ 9000		91,5	94.2	92.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92,2
≥ 8000 ≥ 7000	ı	94.5	95.2	95.2	95.2	95.7	95.8	95.2 96.8	95.2	95.2	95.2	95.2	95.2	95.2	96.8	95.2
≥ 6000		97.0	97.7	97.7		97.7	91.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000		97.5	98.2	98.2	98.2	99.2	98.5	98.2	98.2	98.2	98.2	98.2	98.2	98.7	08.2	98.2
≥ 4500 ≥ 4000		97.7	98.4	98.4	98.4	98.4 98.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4 98.9	98.4	98.4	98.4
≥ 3500		98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000 ≥ 2500		99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.6		99.6	99.6	99.6	99.8	99.6
≥ 2000				. •	100.0											
≥ 1800 ≥ 1500		99.3	100.0	LDO.O	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0
≥ 1200		99.3	100.0	100.0	100.0	00.0	100.0	100.0	00.0	100-0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	ton.o	100.0	100.0	100.0	ton.n	100.0	100.0
≥ 900 ≥ 800					100.0											
≥ 700 ≥ 600		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100,0	100.0	100.0	100.0	100.0
≥ 500					100.0											
≥ 400					100.0											
≥ 300 ≥ 200					100.0											
≥ 100		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.c	100.0	100.0	100.0	100.0
≥ 0		97,3	100.0	100.0	100.0	100.0	100.0	100.0	106.0	100.0	100.0	100.0	100.0	100.0	ru0.0	100.0

TOTAL NUMBER OF OBSERVATIONS______

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING PRANCH USAF ETAC AIR MEATHER SEFVICE/HAC

CEILING VERSUS VISIBILITY

41010 STATION

KLIPAT RUYAL THAT AFU THATLAND 66-72

NAL HINOM

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥ 2	≥1%	≥1%	≥1	≥¾	≥ 5/8	≥ 5	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		75,4	70.3 80.7	76.3	76.3. 80.7	76.3	70.3	76.3 80.7	76.3 80.7	76.3	76.3 80.7		76.3	76.3	76.3	76.3
≥ 18000 ≥ 16000	-	79.8	80.7	80.7	80.7	80.7	90.7 80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	90.7	80.7
≥ 14000 ≥ 12000		79.8	83.7	80.7 82.1	80.7 82.1		80.7	80.7	80.7	80.7 82.1	80.7 82.1	80.1	80.7	80.7	80.7	80.7
≥ 10000 ≥ 9000		84.5 85.5	85.5 80.4	65.4 86.4	83.5	1	85.5	85.5 86.4	85.5	85.5	85.5 86.4		85.5	85.5	35.5 86.4	85.5 86.4
≥ 8000 ≥ 7000		89.0 90.8	59.9 91.7		89.9 91.7	l ""	89.9 91.7	87.7	89.9 91.7	89.9 91.7	89.9 91.7	89.9 91.7	99.9	89.9 91.7		89.9
≥ 6000 ≥ 5000		93.1 95.4	94.0		94.0	94.0	94.0	94.0 97.2	94.0 97.2	94.C 97.2	97.2	97.2	94.0 97.2		97.2	94.0
≥ 4500 ≥ 4000		95.9	84.0	98.8			98.8	97.3 98.8	98.8	98.8	98.8	98.8		98.8		
≥ 3500 ≥ 3000		98.1 98.6		100.0	100.0	100.0	100.0	100.0		100.0	10.0	100.0	100.0		10.0	100.0
≥ 2500 ≥ 2000		99.6 99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500		98,6	94.8	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		98.4	99.8	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.C	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		98.6 98.6	99.8	100°0 100°0	100.0	100.0	100.0	.00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		98.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	200.0	100.0
≥ 300 ≥ 200	-	98.6	99.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.C	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		98.6 98.6		100.0												L

TOTAL NUMBER OF OBSERVATIONS_

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITI NO OF THIS FORM ARE OBSOLETE

PATA PRUCESSING PRANCH USAF ETAL AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41017

KUPAT PUVAL THAT AFK THATLAND 66-72

TAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING		****					VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥215	≥2	≥1%	≥1¼	≥1	≥ 3⁄4	≥%	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		87.1	80.8	80.0	80.8	80.8 83.2	83.2		80.8	83.2	63.2	83.2	80.8	80.8	8.08 5.Eh	80.8
≥ 18000 ≥ 16000		83.1	53.2	83.2	83.2	83.2	83.2	83.2	83.2		83.2	83.2		83.2	83.2	83.2
≥ 14000 ≥ 12000	L	83.1	83.2 83.8	83.2	83.2	63.2 63.8		83.2		83.8	83.2		83.2	83.9	93.2 83.8	83.2 83.8
≥ 10000 ≥ 9000		87.0	87.2 67.4		87.2	87.4	97.4	87.2 87.4	87.2	87.4	87.4	87.4		87.2	87.4	87.2
≥ 8000 ≥ 7000		90.7	93.4	93.8	91.0	91.0	93.8	91.0	91.0	93.8	93.8	91.0 93.8	93.8	91.0	73.8	93.8
≥ 6000 ≥ 5000		97.1	94.2	97.9	97.9	96.5	97.9	97.9	96.5	97.9		97.9	96.5	94.5	96.5	96.5 97.9 98.6
≥ 4500 ≥ 4000		97.8 95.8	99.3	99.7	98.6	99.7	99.7	99.6	98.6	99.7	98.6	99.7	99.7	99.6	99.7	99.7
≥ 3500 ≥ 3000		98.8 98.3	99.3		99.7	99.7		99.7		99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500 ≥ 2000		99.0	99.5	99.8	99.8		99.8	99.8	99.8	99.8	99.8			99.4	99.8	99.8
≥ 1800 ≥ 1500		99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	lon.n	100.0	100.0
≥ 1200 ≥ 1000		99.0 99.0	99.7	Luo.o	100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	loc.o	100.0	00.0
≥ 900 ≥ 800		99.0	99.7	Lun n	100.0	100.C	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1000	100.0
≥ 700 ≥ 600		99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400 ≥ 300		99.0	99,7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.0	99.7	100.3	00.0	100.0	00.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ C					100.3			L				-		-	-	

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRICESSING PRANCH USAF ETAC AIR REALHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KARAT RUYAL THAI AFA THAILAND DE-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CSILING							VIS	IBILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥2	≥1%	≥1¼	≥1	≥ ⅓	≥%	≥%	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		79.5	82.6	84.1 46.0	86.2	94.3 86.2				_	84.3	-		84.3		84.3
≥ 18000 ≥ 16000		81.3	84.5	46.0	80.2	86.2	16.2	86.2	86.2	80.7	86.2	86.7	86.2	86.2	86.2	86.2
≥ 14000 ≥ 12000		81.3		86.0 86.4	86.2		80.2		86.2	86.2	86.2	86.2	86.2	86.7	P6.2	86.2
≥ 10000 ≥ 9000		80.0	68.1	89.7	89.9	89.9	89.9	89.9 91.6	89.9	80.9	39.9 91.6	80.0	69.9	69.9	89.9	89,9
≥ 8000 ≥ 7000		88.0		93.3		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	23.5		93.5
≥ 6000 ≥ 5000		89.7 91.2	94.3	96.2		96.4	96.4	96.4	90.4	96.4	7004	96.4	96.4	95.4	36.4	96.4
≥ 4500 ≥ 4000		91.8		98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500 ≥ 3000		92.2	97.3		99.6	99.6	99.0	99.6	99.6	99.6	99.6	99.0	99.6	99.6	99.6	99.6
≥ 2500 ≥ 2000		97.5	97.7	99.8 99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500		92.5	91.7	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		92.5	97,7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		92.5	97.7	99.8		100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	00.0	100.0	100.0
≥ 700 ≥ 600		92.5	97.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		92.5	1	99,8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		92.5	1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		92.5						(-								100.0

TOTAL NUMBER OF OBSERVATIONS 523

USAF ETAC JUL64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROCESSING PRANCH USAF ETAC AIR MEATHER NERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION KUPAT ROYAL THAT AFE THATLAND

66-72

FFB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0 300-0500 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1%	≥1¼	≥1	≥¾	≥ %	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING		77.2	41.B	113.4	83.6	83.4		03.6				83.6	83.6	83.6	83.6	83.5
≥ 20000		77.3	84,3		90.3			86.3	80.3	86.3	86.3	86.3		86.3	86.3	86.3
≥ 18000		79.3	84.3	. •	86.3	36.3		86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 16000		79.3	84.3		86.3			86.1	86.3	86.3	86.3	86.1		86.3		36.1
≥ 14000		79.3	94.3	85.9	96.3		86.3	86.3	•	86.3	86.3	66.3		86.3	96.3	86.3
≥ 12000		79,9	84,9	84.5	86.8		80.8	46.8			86.8	86.8		86.8	86.8	86.8
≥ 10000		81.5	37.0	48.4	89.0			89.0	,	89.0	89.0	89.0		89.0	ua.a	89.0
≥ 9000		82.5	88.2	49.7	90.1	90.1		90.1	90.1		90.1	90.1		90.1	20.1	90.1
≥ 8000 ≥ 7000		88.5	91.1	92.6	93.0	93.0		93.0	93.0	93.0	93.0	93.0		93.0	93.0	93.0
		86.5	37.0	94.2	94.6			94.6	94.6	94.6	94.6	94.6		94.6	94.6	94.6
≥ 6000 ≥ 5000		87.6	94.4	95.1	90.5	96.5		96.5		96.5	96.5	-		96.5	96.5	96.5
		88.0	95.0					97.3							77.3	97.3
≥ 4500 ≥ 4000		89.0	95.9	97.7	50.1	98.1		98.3						1	98.3	98.3
		90.3	76.9					99.2			99.2			99.2		99.2
≥ 3500 ≥ 3000		90.7	97.3			99.4			99.6		99.6			39.6	99.6	
		90.7					100.0									
≥ 2500 ≥ 2000		90.7					100.0									
≥ 1800		90.7					100.0									
≥ 1500		90.7		99.4			100.0									
≥ 1200		90.7		99.4			100.0									
≥ 1000		90.7		99.4	79.8		100.0									
≥ 900		90.7		99.6	99.8		10.0									
≥ 800		90.7		99.4	99.8		100.0									
≥ 700		97.7		99.4	99.8		100.0									
≥ 600		90.7	97.7	99.4	99.8		100.0									
≥ 500		90.7	97.7	37.4	99.0		100.0									
≥ 400		90.7	97.7	99.4	99.6		100.0									
≥ 300		90.7	97.7	99.4	9.8		100.0									
≥ 200		90.7	97.7	99.4	99.8		LCU.C									
≥ 100		95.7	97.7	99.4	99.8		100.0									
≥ 0		90,7	97.7				00.0									
L																- 4 - 4 - 4

TOTAL NUMBER OF OBSERVATIONS.....

517

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING PRANCH DSAF ETAC AIR VEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019

VOFAY RUYAL THAT AFB THATLAND 66-72

HTHOM

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L.S.T.)

CEILING							VIS	BILITY (ST	ATUTE MIL	.ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥ 2 ⅓	≥2	≥1%	≥1%	≥1	≥ 1/4	≥ 5/8	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING		35.0	44.5	56.5		70.7	74.8	75.7		76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 20000		36.1	51.3			74.7	78.3	79,4		80.0	80.0	80.0	80.0	80.0	80.C	80.0
≥ 18000		36.1	51.3			74.7	78.3	79.4						80 • C	80.0	80.0
≥ 16000		36.1	51.3	58.8	72.8		78.3	79,4					0.08	80.0	A0.0	80.0
≥ 14000		36.1	51.3	38.8	72.8			79.6			-		80.2		80.2	80.2
≥ 12000		37.1	52.4					80,8		81.4				81.4	51.4	81.4
≥ 10000 ≥ 9000		38.8	54,8	• •				, ,						84.5	84.5	84.5
		38.8	54.8								84.9					
≥ 8000 ≥ 7000		41.6	37,5	03.4	79.8			87.4				-		88.2	86.2	88.2
		44,5		_					91.7			91.8				
≥ 6000 ≥ 5000		44.7	61.4	72.1	84.9	1			93.0				93.2		93.2	93.2
		45.8						96,3		97.1		97.1			97.1	97.1
≥ 4500 ≥ 4000		47.6	64.7	74.0	39.1	90.9		97.1	97.7							97.9
		48.5		72.3	90.5					99.2		99,2			79.2	
≥ 3500 ≥ 3000		49.1	66.6			35.8				99.8					99.8	
		49.1	66.6		91.1	92.8		99.0		97.8						
≥ 2500 ≥ 2000		40.1	60.6	75.9						99.8					99.8	
		49.3				93.0		99.2		100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500		49.3	66.8	76.1	91.3	93.0		99.2		100.0						
		40.3	66.8	76.1	91.3	93.0		99.2		100.0						
≥ 1200 ≥ 1000		40.3	66.8	75.1	91.3	93.0		99.2		00.0						
≥ 900		49.3			91.3	93.C		99.2		100.0	20.0	100	100.0	100.0	100.0	100.0
≥ 800		49.3		76.1	91.3	93.0	-	99.2		100.0						
≥ 700		49.3	10.8	76.1	71.3	93.0		99.2		100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		49.3	60.8	76.1	91.3	93.0	97.9	99.2		100.0						
≥ 500		49.3	36.8	76.1	91.3	93.0	97.9	99.2	99.8	00.0	00.0	00.0	00.0	00.0	00.0	00.0
≥ 400		49.3	60.8	76.1	91.3	93.0	97.9	99.2		100.0						
≥ 300		49.3	66.8	76.1	91.3	93.C	97.9	99.2		100.0						
≥ 200		49,3	60.8	76.1	91.3	93.0	91.9	99.2		00.0						
≥ 100	*******	49.3	66.0	76.1	91.3		97.9	99,2		00.0						
≥ 0		40.3	66.8	76.1	91.3			99.2		0.00						
1												-0084	B 1/2/0 1/4			

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM APE OBSOLETE

DATA PROCESSING ARANCH USAF ETAC AIR WEATHER SELVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION

KURAT ROYAL THAT AFE THATLAND 56-72

FF B

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0400-1100

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2½	≥ 2	≥1%	≥1¼	≥1	≥¾	≥ 5/8	≥ ⅓	≥5/16	≥ ¼	≥0
NO CEILING		49.5	60.9	66.2	74.9	76.0	77.3	77.7	78.1	78.1	78.1	78.1	70.1	78 . 1	78.1	78.1
≥ 20000		51.4	63.3		77.5	78.6	80.0	80.3			80,7	an,7	80.7	80.7	BQ.7	80.7
≥ 18000		51.4		63.8		76.5	80.0				RO.7	80.7	80.7	80.7	80.7	
≥ 16000		51.4											90.7		30.7	
≥ 14000		51.4		65.8			90.0	-		80.7		80.1	50.7	80.7	PO.7	
≥ 12000		52.6		69.9				81.5		81.9			#1.9			
≥ 10000		56.0	08.2	73.7			85.1		85.8			85.0	85.8	85.8	22.8	, ,
≥ 9000		54.7		74.3			85.8			86.6			P6.6			
≥ 8000 ≥ 7000		58.6	71.3	77.1	85.8				89.4				89.4	89.4	09.4	1 • 1
		62.0		87.9						93.6						
≥ 6000 ≥ 5000		62.9	75.8	82.0	90.7		94.0	94.3					94.7	94.7	94.7	
		64.2			92.8		96.0			96.8			76.8		96.8	
≥ 4500 ≥ 4000		66.0					97.2	97.5		97.9		97.9	97.9			
		67.1	80.2			96.4				99.1			39.1	99.1	99.1	
≥ 3500 ≥ 3000		07.3	80.2	86.4			98.3			99.1			99.1		29.1	99.1
		67.9	90.9	37.1		96.6	79.1	99.4	99.2	99.8						
≥ 2500 ≥ 2000		67.9	80.9	67.1		- 1	99.1		99.8							
		67.9		87.1						99.8		99.8		99.8		<u> </u>
≥ 1800 ≥ 1500		67.9					99.1		99.8							
≥ 1200	· · · · ·	67.9			95.6	97.2	99.1		99.8							
≥ 1000		68.1	1	87.3					100.0							
≥ 900		59.1	,	87.3		97.4			100.0							
≥ 800		68.1		87.3			99.2		100.0							
≥ 700		68,1	51.1	17.3					100.0							
≥ 600		68.1	81.1	87.3					100.0							
≥ 500		\$0.1	81.1	37.3	96.0		99.2		100.0							
≥ 400		08.1		87.3			94.2		100.0							
≥ 300		68,1	81.1	87.3					100.0							
≥ 200		68,1	81.1	87.3	95.0	97.4	99.2	99,6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	ton.n
≥ 100		68.1	81.1	87.3	90.0		99.2		100.0							
≥ 0		58.1	31.1	87.3	96.0	97.4	99.2	99,6	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
L				·			-					<u> </u>			-	·

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS ELITE INS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH USAF ETAC AIR "EATHER SETVICE/MAC

CEILING VERSUS VISIBILITY

KURAT POYAL THAT AFRI THATLAND 06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2'2	≥ 2	≥1%	≥1¼	≥1	≥¾	≥%	≥ ½	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		76.4	81.3 86.1	82.0 87.6	83.8 88.0	84.68 88.6		83,8	83.8 88.6		88.6		83.8 88.6	83.8 68.6	73.8 38.6	
≥ 18000 ≥ 16000		81.1	86.1 86.3	87.6 87.8	88.6	88.8	88.68			88.6	68.6 98.8	88.6		89.8		
≥ 14000 ≥ 12000		83.4	88.4	88.0 89.9	90.9	90.9	30.9	90.9	20.9	90.9	90.9	90.9		90.9	99.0	90.9
≥ 10000 ≥ 9000		84.9	90.7	92.7	93.1	92.2	92.2	93.1	92.2	93.1	92.2	93.1	92.2	92.2	72.2	92.2
≥ 8000 ≥ 7000		87.0	92.6		94.5	94.5	95.4	95.4	95.4	94.5	94.5	94.5	95.4	94.5	94.5	94.5
≥ 6000 ≥ 5000		89.3	94.3		96.2	96.2 97.3		96.2 97.3	96.2 97.3	96.2 97.3	96.2	96.2	97.3	96.2 97.3 97.5	96.2	96.2 97.3 97.5
≥ 4500 ≥ 4000	 	90.7	95.0	97.7	97.5	98.7	98.7	98.7		98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500 ≥ 3000		91.4	90.4	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99,4
≥ 2500 ≥ 2000 ≥ 1800		92.0	97.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 1500 ≥ 1500		92.0	97.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000 ≥ 900		92.0	97.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800 ≥ 700		92.0	97.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	0.00	100.0
≥ 600		92.0	91.0	99.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	10.0	100.0
≥ 400 ≥ 300		92.0	91.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.C	100.0	100.0	100.0	100.0
≥ 200 ≥ 100		92.0	97.0	99,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2 0		,		99.0												

TOTAL NUMBER OF OBSERVATIONS _ __

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROCESSING MRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019

KUPAT RUYAL THAI AFE THAILAND

66-72 YEARS

FFB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥2	≥1⅓	214	≥1	≥ ¾	≥%	≥ ⅓2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		74.7	76.9	77.7	78.4 73.3	78.4 83.3	78.4 #3.3	78.4 83.5	78.4 83.5	78.4	78.4	77.4	78.4	7ª.4 83.5	78.4	78.4 83.5
≥ 18000 ≥ 16000		78.4	81.4 31.4	#2.1	93.3	83.3 83.3	83.3 83.3	83,5 83,5	83.5	81.5	83.5	83.5	93.5 93.5	83.5 83.5	83.5 83.5	83.5
≥ 14000 ≥ 12000		79.2 80.6	82.1	32.7	84.1 85.4	84.1	84.1	85.6	84.3	84.3 83.6	84.3	84.3	64.3 85.6	84.3 85.6	84.3 88.6	84.3
≥ 10000 ≥ 9000		83.1	80.4 87.4	87.2 88.2	88.3	89.5	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	89.5	88.5
≥ 8000 ≥ 7000		85,6	88.7	96.7	90.0	91.8	90.9	1.16	91.1	95.0	92.0	91.1	91.1	91.1	92.0	91.1
≥ 6000 ≥ 5000		87.4 88.7	90.9		93.0	94.8	94.8	93.2 95.0	93.2	93.2	93.2	93.7	93.2	93.2	93.2	93.2
≥ 4500 ≥ 4000		89.5 91.5	99.5	94.4	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7 97.9	95.7	95.7	95.7	95.7
≥ 3500 ≥ 3000		93.0	97.1	98.1 98.4	99.6	99.2		99.4	99.4	99.4	99.4	99.4 99.8	99.8	99.4 99.8	99.8	99.4
≥ 2500 ≥ 2000		93.4	97.5	98.4	99.6	99.8	• -	100.0	99.8	97.8 100.0	99.8	99.0 100.0	99.8 100.0	99.8		100.0
≥ 1800 ≥ 1500		93.6	97.7	98.6	99.8	99.8				_ • .	100.0				100.0	
≥ 1200 ≥ 1000		93.6	97.7	98.6 98.6	99.8	99.8					100.0					100.0
≥ 900 ≥ 800		93.6	97.7	98.6 98.6	99.8	99.8	99.8				100.0					
≥ 700 ≥ 600		93.6	97.7	98.6	99.8	99.8 99.8	99.8	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		97.6	97.7	98.6 98.6	99.0	99.R 99.8	99,8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		93.6	97.7 97.7	98.6 98.6	99.4	99.A	99.8	100.0	100.0	100.0	100.0	on.o	100.0	100.0	100.0	00.0
≥ 160 ≥ 0		93.6	97.7	98.A 98.6	99.8		, -				100.0					

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING RRANCH USAL ETAC AIR *EALLER FENVICE/PAC

CEILING VERSUS VISIBILITY

STATION STATION SANDER STATION NAME

STATION S

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-2000

CEILING			-				VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2⅓	≥2	≥11/2	≥1¼	≥1	≥ ¾	≥%	≥ ½	≥ 5,16	≥14	≥0
NO CEILING ≥ 20000		72.4	71.3	(·	72.9		72.9		72.9				72.9	77.9	_	72.9
≥ 18000 ≥ 16000		72.4		79.0	79.8	79.8	79.8	79.8		79.8	79.8		79.8	79.8	79.8	79.8
≥ 14000 ≥ 12000		73.1	78.0		80.6		80.6		80.6	80.0		80.6	80.6	80.6	80.6 81.0	80.6
≥ 10000 ≥ 9000		75.7	8,1.8		93.3	33.3	84.7	83.3	83.3	83.3		83.3	83.3 84.7	83.3	83.3	83.3
≥ 8000 ≥ 7000		70.8	85.1	87.1	88.0	88.0	88.0	88.0	89.8	88.2	88.2	88.2	88.2	88.2	38.2	88.2
≥ 6000 ≥ 5000	·	81.4 62.7 84.3	88.0		91.0	91.6	91.6	91.6	91.6	91.8	91.8	91.8	90.0	91.8	71.8	91.8
≥ 4500 ≥ 4000	·	84.5	90.2	93.3	94.1	94.5	94.7		94.7	94.9	94.9	94.4	94.9	94.9	, , ,	94.5
≥ 3500 ≥ 3000		87.5	94.5	98.0	99.0	99.2	99.4	98.8	99.4	99.6	99.0	99.6	99.6	99.5	99.6	99.6
≥ 2500 ≥ 2000		87.8	94.9	98.4	99.4		99.8	99.8	99.1	100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 1800 ≥ 1500		87.8	94.9	98.4	99.4		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.C
≥ 1200 ≥ 1000		87.8	94.9	92.4	99.4	99.6	99.8	99.8	99.8	100.0	00.0	100.5	100.0	100.0	100.0	100.0
≥ 900		87.8	94.9	91.4	99.4		99.8	99,8	99.8	100.0	100.0	100.7	100.0	100.0	100.0	100.0
≥ 800		87.A	94.9		99.4	99.6	99.8	99.8	99.8	0.00	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600 ≥ 500		87.8	94.9	98.4	99.4	99.6	99.8	99.8	\$9.8	100.0	100.0	100.0	100.0	100.0	100.0	00.0
≥ 400 ≥ 300		87.8	94.9		99.4						100.0					
≥ 200		87.8		98.4							100.0					
≥ 0		67.8									100.0					

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0 14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MATA PRICESSING PRANCIL USAF ETAL AIR PEATHER SPRVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION

KUPAT FUYAL THAI AFR THAILAND

66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HO' 7.1 OBSERVATIONS)

2106-2300

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2¹2	≥2	≥11/2	≥1⅓	≥1	≥ 34	≥ 5/8	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO FLAG	,	73.7	77.7	78.4		74.7	74.2	19.2	74.2		79.2	84.1	79.2	77.7	79.2	79.2 84.1
≥ 1000 ≥ 1000		78.0		83.5	94.1	84.1	74.1	84.1	84.1 84.1	84.1	84.1	84.1	84.1	84.1	14.1	84.1
≥ 14000 ≥ 12000		78.4	93.0	83.7 84.8	94.5	84.5	84.5	84.5 85.4	84.5	84.5	14.5	84.5	94.5	84.5	84.5	84.5
≥ 10000 ≥ 9000		83.7	77.5	88.4	89.0	89.0	89.0	89.0 89.6	89.0	89.0	89.0	89.0	89.0	87.0	89.0	89.0 89.6
≥ 8000 ≥ 7000	+	07.5	91.3	92.2		92.8	98.8	92.8	92.0	92.8	72.8	92.8	92.8	95.8	92.8	92.4
≥ 6000	-	88.1	92.2	93.2	95.1	93.8	73.8	93.8	93.0	95.1	93.8	95.1	05.1	93.5	95.1	93.8
≥ 5000 ≥ 4500	 -	90.7	16.0	98.7	39.8	99.7	98.5	99.2	99.2	99.2		99.2	99.2	99.7		98,5
≥ 4000	<u> </u>	91.7	97.5	99.4	100.0	100.0	100.0	100.0	100.0	00.0	0.00	00,0	100.0	00.0	100,0	00.6
≥ 3000	-	91.7	97.5										100.0			
≥ 2000		91.7	97.5										120.0			
≥ 1500		91.7	97.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	Lno.u	100.0	100.0	100.0	100.0	100 e
≥ 1000	ļ	31.7	91.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Loo.n	100.0	100.0
≥ 900 ≥ 800	ļ	91.7	97.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.C	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		9.7	21.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	100.0	100.0
≥ 500 ≥ 400		91.7	97.5	49.4	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		91.7	97.5	99.4	100.0	Loc.o	100.0	100.0	100.0	Lon.o	100.0	100.0	rua•0 rua•0	ion.o	100.0	100.0
≥ 100 ≥ 0		91.7											100.0			

TOTAL NUMBER OF OBSERVATIONS

5 <u>2</u> A

PATA PROCESSING TRANCH USAF ETAC AIR MEATHER SERVICEZHAC

CEILING VERSUS VISIBILITY

41017 STATION

3

KERAT OUYAL THAI AFH THAILAND

66-72

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0300

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥1%	≥114	≥1	≥ ¾	≥ 5/8	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		84.3	Po.7 PB.7	87.1	87.5 89.5	87.6	•	87.6 39.6	87.6	89.6	87.6			57.0 89.6	"7.6 "9.6	
≥ 18000 ≥ 16000		84.2 54.3	88,7		87.6	89.5	• • •	89.6 89.6	89.6		89.6	89.4 89.4	89.6		39.6	89.6
≥ 14000 ≥ 12000		84.6 85.0	99.0	. •	99.9	89.9 91.3	91.3	89.9	89.9		89.9	89.7 91.3	91.3	89.9 91.3	r9.9	91.3
≥ 10000 ≥ 9000		88.7 88.7	9.4 9.4 9.4	93,6	93.6 94.2	93.6 94.2	94.2	93.6 94.2	93.6 94.2	94.2	93.6	94.2	93.6 94.2	93.6 94.2	73,6	93.6 94.2
≥ 8000 ≥ 7000		91.0	95.2 95.5	97,0	90.3	96.3 97.5	97.5	96.3	97.5	97.5	96.3 97.5	97.5	76.3 97.5	97.3	96.3 97.5	96.3 97.4
≥ 6000 ≥ 5000		92.2	94.8	97.7	97.9 98.2	97.7	98.2	97,9 98,2	98.2	92.2	97.9 98.2	98.2	97.9	98.2	98.2	97.9
≥ 4500 ≥ 4000		97.5	97.5 94.1	98.6	90.0	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	94.6 99.1	78.6	99.1
≥ 3500 ≥ 3000		93.6 93.3	98.2	-	99.5	99.5	99.0	100.0	100.0	100.0		100.C	100.0	100.0		
≥ 2500 ≥ 2000		93.8	98.4 98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	Lno.o	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500		93.4	98.4 98.4	95.0	99.0	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	ton.o	100.0	100.0
≥ 1200 ≥ 1000		93.8	98.4	58.9	99.6	99.6	74.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		93.5	98.4	93.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.00
≥ 700 ≥ 600		93.3	98.4	93.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	roo-c	00.0	100.0	100.0
≥ 500 ≥ 400		93.5		98.9	99.6 99.0	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	ton.n	100.0	100.0
≥ 300 ≥ 200		93.2	98.4 98.4	98.9	99.0	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ !0\ ≥ 0		93.4			93.0			00.0								

TOTAL NUMBER OF OBSERVATIONS

506

USAF ETAC JUL 64 0-14-5 , OL 11 PREVIOUS EETH AS OF THIS FURM ARE UB OFFIE

DATA PRUCESSING PRANCH SAF ETAC AIR MEATHER CERVICE/MAC

CEILING VERSUS VISIBILITY

41015

KUFAT RUYAL THAT AFB THATLAND

56-72

PERCENTAGE COESCUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2√2	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥%	≥ 5/16	≥ 1⁄4	≥0
NO CEILING ≥ 20000		81.9	30.6	85.8	87.3 83.3		87.3 86.3		87.6	87.6	87.6	17.1	87.6	87.6	47.6	87.6
≥ 18000 ≥ 16000		81.9	87.8	87.8	88.3	F. 80	88.3	88.3	88.7	89.7		81.7	88.7	88.7	86.7	88.7
≥ 14000 ≥ 12000		87.9	88.9	80.7	89.4	39.4	89.4 90.1	89.4 90.1	89.7	89.7	89.7	89.7	89.7	87.7	19.7	89.7
≥ 10000 ≥ 9000		87.5	93.2		93.7	93.7	93.7	93,7	94.1	94.1	74.1	94.1	. + . 1	94.1	94.1	94.1
≥ 8000 ≥ 7000		24.4			97.0		97.0	97.0	97.4	97.4	97.4	97.4		97.4	07.4	
≥ 6000 ≥ 5000			57.2	97.2	97,0	97.5		97,9		98.3		98.3	98.3 98.6	98,7	78.3	98.3
≥ 4500 ≥ 4000		90.9			98.6	98.6		98.6	99.0		99.0		99.0	99.0		
≥ 3500 ≥ 3000		91.5	98.4		99.1	99.1	99.1	99.1	99.5	99.5				99.5	99.5	99.3
≥ 2500 ≥ 2000		91.6		98.6	99.3	99.1	99.5	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800 ≥ 1500		91.6			99.3		99.5	99.5	99.8	99.8	99,8	99.1	99.8	99.8	99.8	99.8
≥ 1200 ≥ 1000		91.6		98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8 99.8	99.8	99.8	99.4	99.8
≥ 900 ≥ 800		91.6	98.0	98.6	99.3		99.5	99.5	99.8	99.8 99.8	79.8	99. 9	77,1	99.8	99.8	99.8
≥ 700 ≥ 400		91.6	98.6	98.5	99.3		99.5	99.5	99.8	99.8	99.8	99.11	99.8	99.8 99.8	99.6	99.8 99.8
≥ 500 ≥ 400		91.8 91.8			99.5	-	99.7						100.0			
≥ 300 ≥ 200		91.8		98.8 98.8			99.7	99.7	100.0	100.0	100.0	100.C	100.0	00.0	100.0	100.0
≥ 100 ≥ 0		91.8 91.8		98.8 98.1			99.7						100.0			

TOTAL NUMBER OF OBSERVATIONS...

DATA PROCESSING RRANGH USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION KURAT HUYAL THAT AFE THATLAND

65-72

P' AR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥212	≥ 2	≥11⁄2	≥11/4	≥1	≥ 34	≥%	≥ 1/2	≥ 5,16	≥¼	≥0
NO CEILING ≥ 20000		43.7	61.9	70.4	A).8	82.0 85.0	F4.1 87.1	84.5	84.5 87.5	88.0	85.0 88.0	88.0	85.Q 88.Q		48.0	
≥ 18000 ≥ 16000		46.4		73.7 73.7	84.0	65.7	87.3	87.7 67.7	87.7 87.7	88.2	88.2 88.2	88.2	68.2		86.2 88.2	88.2
≥ 14000 ≥ 12000		47.4	66.0	74.4		86.4 86.8	88.5 88.9	88.9 89.2	88.9	80.8	89.4 89.8	89.4 89.8	99.4 89.8		79.4 79.8	89.4
≥ 10000 ≥ 9000		49,0	68.4	76.9 77.8	87.7 86.5	3.98	91.0		91.4	91.9	27.8	91.9	91.9	92.8	92.8	91.0
≥ 8000 ≥ 7000		51.9	7,3.5	79.0	90.7	91.0	93.1	93.5	93.5	94.0	94.9	94.0	94.9	94.9	94.9	94.9
≥ 6000 ≥ 5000		57.7	71.1	80.4	91.2	92.4	94.5	95.9	94.9	95.4	95.4	95.4	96.5	95.4	95.4	95.4
≥ 4500 ≥ 4000		53.4	72.3	81.7	93.3	93.7	95.6	96.1	97.4	96.6	96.6	96.0	96.6	96.6		
≥ 3500 ≥ 3000		54.0	73.7	82.4 83.1	94.2	94.9	97.2	98.4	97.7	98.2	98.2 98.9		98.2	98.2	98.9	98.2 98.9 99.5
≥ 2500 ≥ 2000		55.2 55.4	74.4	83.6	94.9	96 • 1 96 • 3	98.4	98.9	99.9	99.6	99.5 99.6	99.5 99.6	99.5	99.6	99.5	99.6
≥ 1800 ≥ 1500		55.4 55.4	74.4	83.8 63.8	94.9	96.1 95.3	78.6 78.6	99.1 99.1	99.1 99.1	99.6 99.6	99.6	99.0	99.6	99.4		99.6
≥ 1200 ≥ 1000		55.6	74.4 74.6 74.6	_	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	106.6	100.0	100.0
≥ 900 ≥ 800		55.5	74.8		95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.r	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		55.6	74.8 74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	10.0	100.0	100.0	100.0
≥ 500 ≥ 400		55.6	74.8	64.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	00.00	100.0	100.0
≥ 200		35,6	74.8	84.1	95.2	56.6 96.6	90.9	99.5	99.5	100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 100 ≥ 0		55,6	74.8 74.8		95.2		98.9			F - • ·						100 n

TOTAL NUMBER OF OBSERVATIONS

367

USAF ETAC 10064 0-14-\$ (OL 1) PREVIOUS ENT ON THIS FORM ARE CHROLETE

Transfer.

S DA'A PROCES

1

0

**

3

PATA PRUCESSING PRANCH USAF ETAL AIR MEATHER SEMVICENHAC

CEILING VERSUS VISIBILITY

41710

ROPAT RUYAL THAT AF B THATLAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS /1 5 7)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						_
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1⅓	≥14	≥1	≥ 3/4	≥ 5/8	≥ ⅓	≥ 5/16	, ≥ 1/4	≥0
NO CEILING ≥ 20000		66.6	78.4	i	85.5	86.1 89.4	85.6	\$6.6 89.9	80.6	86.9			90.2	90.2	36.9	86.9
≥ 18000 ≥ ,6000		69.7	31.4 81.4	33.0	88.9	69.4	89.9	89.0	89.9		90.2		90.2	90.2	2005	90.2
≥ 14000 ≥ 12000		69.7	92.1		89.5	90.2	90.8	90.8	90.0	91.1	91.1		31.1	91.1	71.1	91.1
≥ 10000 ≥ 9000		71.3	64.0	87.8	92.2	92.0	93.4	93,4				94.7		93.7		
≥ 8000 ≥ 7000		77.3	95.2 80.8	89.0	93.4	94.1	94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	74.9	94.9
≥ 6000 ≥ 5000		73.9	30.8	90.8 95.9	95.1	95.8 96.0	96.3	96.5	90.3	90.7	96.7		96.7	96.7	76.7	96.7
≥ 4500 ≥ 4000		74.4			95.6	96.3		96.9		97.2	97.2			97.2	97.2	97.2
≥ 3500 ≥ 3000		75.4	88.2		96.5	97.4	98.3	97.9		98.3	98.3	46.3	98.3	98.3	98.3	
≥ 2500 ≥ 2000		76.5	99.0		97.4	98.3	98.8	98.8	78.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800 ≥ 1500		76.3	89.7	93.0	97.9	93.8 99.0	99.3	99.3	99.3	99.7	99.0			99.7	79.7	99,7
≥ 1200 ≥ 1000		76.7	39.7 89.9	93.7	98.1	99.1	99.7	99,5	99.5	•	99.8 100.0			. •	99.8	
≥ 900 ≥ 800		76,8	49.9	93.9	98.3	99.1	99.7	99,7	99.7	100.0	100.0	00.0	0.00	00.0	100.0	100.0
≥ 700 ≥ 600		75.P 16.8	49.9	93.9		99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		76.8	89.9	93.9		99.1	99.7	79,7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100,0
≥ 300 ≥ 200		76.8 76.8			98.3	99.1	99.7	99.7	99.7	100.0	00.0	100.0	100.0	100.0	100.0	00.0
≥ 100 ≥ 0		76.8		93.9		99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	10.0	100.0

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH USAF ETAC AIR MEATHER MEMVICE/MAC

CEILING VERSUS VISIBILITY

41013

KUPAT POYAL THAT AFE THATLAND

116-76

MONTH

PERCENTINGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	IBILITY (ST	ATUTE MIL	E S)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1%	≥11⁄4	≥1	≥ 3,4	≥ 5,8	≥ ½	≥ 5/16	≥ ¼	≥0
NO CEILING		78.9	8 4 . 1	84.0	84.4	84.4	P4.4	84.4	84,4	84.4	84.4	84.4	84.4	84.4	54.4	84.4
≥ 20000		84.7	48.9	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 18000		84,7		89.8	90.2		90.2	30.5		90.2	70.2		90.2	90.2	, ,, ,	90.2
≥ 16000		84.7	88.9		90.2		90.2			90.2			90.2		90.2	-
≥ 14000		84.7			90.5			20.5		90.5		, ,, , ,	20.5			1
≥ 12000		85.5	90.0				71.4	91.4		91.4		91.4				
≥ 10000		86.6			92.4					97.4				92.4	92.4	
≥ 9000		80.c	91.4	92.1	92.0		92.6			92.6					92.6	92.6
≥ 8000		87.3			93.1			93.1	93.1	93.1	93.1		93.1	93.1	73.1	93,1
≥ 7000		89.3	93.7		95.1			95,1	95.1	95.1	95.1		95.1	95.1	95.1	93.1
≥ 6000		89.3			95.1			95.1	95.1	95.1	95.1			95.1	45.1	95.1
≥ 5000		89.5		94.9		<u> </u>				95.4		95.4		95.4	95.4	
≥ 4500 ≥ 4000		90.3	94.7		96.1		76.1	96.1	96.1	96.1	70.1			96.1	96.1	96.1
		91.5		96.8				97,4					97.4		1	
≥ 3500 ≥ 3000		97.1				99.1		34.1				98.1				98.1
		1	97.0			98.6			98.6							
≥ 2500 ≥ 2000		93.8	1 00				97.8	_				-				
		94.0					100.0									
≥ 1800 ≥ 1500		94.0					00.0									
├ ──		94.0					100.0									
≥ 1200 ≥ 1000		94.0														
		94.0					100.0									
≥ 900 ≥ 800		94.0					100.0									
		34.0														100.0
≥ 700 ≥ 600		94.0					100.0			. •			1			
		94.0					100.0									
≥ 500 ≥ 400		94.0	, . •	, - ,			100.0									1 .
≥ 300		94.0					100.0									
≥ 300		94.0	, -	, • ,			00.0									1 1
							100.0									
≥ 100		<i>}</i>	, .				00.0	-								1 - 1
ا ت		1	7.7	7703	10010	LUV OU	1000	CAGEA	1000	0000	17000	F00 + C	1000	Or: O	10010	10000

TOTAL NUMBER OF OBSERVATIONS

56

USAF ETAC FORM JUL 64 0-14 5 (OL 1) PREVIOUS EDIT CHS CHE HIS FURM ARE OBSOLUTE

DATA PROCESSING PRANCH USAF ETAC AIR WEAT ER SESVICE/MAC

CEILING VERSUS VISIBILITY

41019 YOFAT POYAL THAT AFE THATLAT 9 66-72

1320-1700

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	SIBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ 5/8	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		62.8 75.1	66.4 79.2	46.9 80.1	66.9	66.4 80.1	66.9 #C.3		66.9	66.9 80.3	66.9 80.3	66.9 80.3	66.9	66.9 80.3	66.9 80.3	66.9
≥ 18000 ≥ 16000		75.1 75.1	79,2	40.1 80.1	80.1	60.1 60.1	60.3 60.3	80.3	80.3		80.3	80.3	80.3 80.3	80.3 80.3	80.3 80.3	80.3
≥ 14000 ≥ 12000 ≥ 10000		75 • 1 76 • 2 77 • 3	79.6 80.7	81.8 82.8	80.5 81.8 82.8	82.0	80.7 81.9	81.9	80.7 81.9	80.7 81.9	80.7 81.9	80.7 81.9 83.0	80.7	81.7	80.7 81.9	80.7 81.9 83.0
≥ 9000		77.8	85.0	85.7	93.4	83.4 86.0	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5 86.2	73.5 96.2	83.5
≥ 7000 ≥ 6000		82.5	87.8	88.0	88.0		89.1	88.2	88.2 89.1	89.2	88.2	89.1	89.1	89.1	88.2 89.1	88.2
≥ 5000 ≥ 4500		86.n	90.5	93.4	91.5	91.6 93.4	91.9	93.7	91.9	93.7	93.7	91.7	93.7	91.9 93.7	91.9	91.9
≥ 4000 ≥ 3500 ≥ 3000		90.9	96.1	96.7	97.7	97.7	98.0	38.0	98.0	97.0	98.0	97.0	99.0	97.0 98.0	98.0	98.0
≥ 2500 ≥ 2000		91.8 92.3 92.3	97.1	98.9 98.1		98.7	99.6				99.1 99.6	99.6		99.6	99.6	99.6
≥ 1800 ≥ 1500		92.3	97.9	99.1	99.5		99.8	00.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	100.0
≥ 1200 ≥ 1000		92.3	9/.9	99.1 99.1	99.5 99.5	99.5	8.00 8.00	100.0	100.0	00.0 100.0	100.0	100.0	100.0	100.0	100.0	00.0
≥ 900 ≥ 800		92.3	97.9	99.1	99.5	99.5	99.0	100.0	100.0	100.0	100.0	100.0	100.0	lon.o	100.0	100.0
≥ 700 ≥ 600 ≥ 500		92.3 92.3	97.9	99.1 99.1	99.5	99.5	99.5	100.0	100.0	00.0	00.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400 ≥ 300		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	00.0	100.0	100.0	loc.e	100.0	100.0
≥ 200		92.3	97.9	99.1	99.5	99.5	99.8	00.0	00.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		92.3	-	99.1	99.5						100.0					

TOTAL NUMBER OF OBSERVATIONS

TATA PROCESSING TRANCH-USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

E C D

KUPAT FUYAL THAT AFE THATLAND

66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000

CEILING							VIS	SIBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/3	≥ 2	≥1½	≥14	≥1	≥ ¾	≥ 5/6	≥ 1,2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000	_	54.3	59,5	01.3	62.6	63.C	63.2	63.2	63.2	63.2	63.2		63.2	63.2	1	63.2
		71,9	77.7	7.C8	81.3	81.7		81.9	81.9	81.9	91.9	81.5		81.9	21.9	81.7
≥ 18000 ≥ 16000		71.9	77.7	80.0	81.3	82.2	81.9	31.9	81.9	81.9	P1.9	81.7	81.9	81.9	P1.9	81.9
> 14000		77.18	78.6	80.9	82.2	82.6	82.8	8.58	82.8	82.8			82.8	82.8		82.8
≥ 12000		71.3		81.5	82.8	83.1	83.3	83.3	83.3	83.3	83.3	83.1	,	83.3	83.3	83.3
≥ 10000		75.0		134	05.3	85.8		86.0	86.0	86.0		86.0	86.0	84.0		86.0
≥ 9000		76.2	82.2	44.6		86.7	1 * *	86.4	86.4	86.4	86.4	86.4		86.4		86.4
≥ 8000		79.5	Ry.d	88.2	89.5	89.9		90.0	90.0	90.0	90.0	90.0		30.0		90.0
≥ 7000		81.5	87.5	89.1	91.1	91.5	91.7	91.7	91.7	91.7	91.7	91.7		91.7	i	91.7
≥ 6000		82.9	20.3	91.5	93.1	93.5	73.6	93 5	93.6	93.6	91.0			93.6	93.6	93.6
≥ 5000		84.7	92.6	95.1	96.4	94.7	96.9	96.9	96.9	94.9	90.9	96.9	96.9	96.9	90.9	96.9
≥ 4500		85.8	93.0	96.4	97.0	98.0	78.2	98.2	96.2	91.2	911.2	98.2	28.2	98.2	68.2	98.2
≥ 4000		87.5	94.7	97.5	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		87.7	94.9	97.6	99.3	39.6	99.8	99.8	79.8	99.8	99.8	99.R	99.8	99.0	79.8	99.8
≥ 3000		87.7	94.9	97.6	99.3	99.6	99.8	99.1	99.8	90.8	99.8	99.8	99.8	99.8	99.8	99,8
≥ 2500		87.7	94.9	97.6	49.3	99.6		99.8	99,8	99.8	99.8	99.4	99.8	99.8		99.8
≥ 2000		87.7	94.9	97.6	99.3	99 . 6	99.8	30.8	99.8	99.8	99.8	99.8	99.8	99.H		99,8
≥ 1800		87.7	94.9	97.6	99.3	99.6			99.8	99.6	33.0	99.A	99.8	30.4		99.5
≥ 1500		67.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.3	99.8	99.9		i
≥ 1200		67.7	94.0	•	99.3	99.5			99.8	99.5	99.8	99.8	99.8	99.8	99.3	99.8
≥ 1000		47.7	94.9		29.3	99.6	99.8	99.B	99.8	99.6	99.8	99.1	99.8	99.8	99.8	99.8
≥ 900		87.7		, •	99.3	99.6		99.8	99.8	99.8	99.8	99.8	99.8	97.8		99.8
≥ 800		07.7	94.9		99.3	99.4		99.8	99.8	90.8	99.8	99.0	99.8	99.8	99.8	99.8
≥ 700		37.7	94.9	97.4	99.3	99.6		99.8	99.8	99.3	99.8	99.€	99.8	90.8		99.8
≥ 600		87.7	94.9	97.6	39.3	99.6		99.8	99.8	99.8	99.0	99.R		99.8	99.0	99.8
≥ 500		87.7	94.9		99.3	99.6	,	, .	79.8	99.8	99.0			99.8	,	99.8
≥ 400		67.7	04.9	97.6	99.3	99.6		99.8	99.8	99.8	99.8	99.11		99.8	99.8	99. A
≥ 300		87.7	94.9	,		99.6	,	97.8	99.8	99.8	99.6	_		95.8	1	99.8
≥ 200		67.7	94.9	97.3		99.0		1		99.H	99.8			99.0		
≥ 100		87.7	94.9				99.8			99.5			i	99.8	1	1 7 1
≥ 0		87.7	95.1	97.8	99.7	74.7	rco*0	100.0	100.0	100.0	100.0	100.0	FU0.0	100.0	100.0	100 · C

TOTAL NUMBER OF OBSERVATIONS____

551

DATA PROCESSING FRANCH USAF ETAL AIR PEATHER NERVICEPMAC

CEILING VERSUS VISIBILITY

HIN"AT ROYAL THAT AFT, THATLAND 66-77

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥2	≥1½	≥1¼	≥1	≥ 3/4	≥%	≥ 1/2	≥5/16	≥ ¼	≥0
NO CEILING ≥ 20000		78.7		83.8			88.8	-		83.9	95.9 88.8				88.8	83.9
≥ 18000		81.0	67.2				88.88	88.8		88.8					88.8	
≥ 16000		63.6	17.6								8.8	88.9				
≥ 14000 ≥ 12000		83.8	87.4			89.0 90.1	87.0			90.1			90.1		99.0	89.0 90.1
≥ 10000		36.3	89.9				91.5	91.5	91.5	91.5	91.5	91.5	71.5	91.5	91.5	91.9
≥ 9000		86.3	119.9				91.5				91.5					91.5
≥ 8000 ≥ 7000		87.4	91.5			93.1	94.0	93.1		93.1	93.1		93.1	93.1	94.0	
≥ 6000		90.1	93.7				75.3			93.3						
≥ 5000		91.5		90.6	90.0	95.6	90.0	90.0	96.8	96.4	26.8	96.5	26.8	AY B	96.8	96,8
≥ 4500 ≥ 4000		92.1	95.8	, -	97.5		97.5				97.5					
≥ 3500				99.8	99.3											
≥ 3000				99.1												
≥ 2500 ≥ 2000		, -		99.E												
≥ 1800				90 R												
≥ 1500		94,5		99.2												
≥ 1200 ≥ 1000		94,5		99.8												
≥ 900			98.4	99.8	00.0	100.0	100.0	00.0	00.0	100.0	100.0	00.0	.00.0	100.0	100.0	100.0
≥ 800		94.5		99.8												
≥ 700 ≥ 600		94.5		99.9												
≥ 500				99 A												
≥ 400				99.8												
≥ 300 ≥ 200				99.8												
≥ 100				99.5												
≥ 0				99 8												

TOTAL NUMBER OF OBSERVATIONS

DATA PRUCESSING PRANCH ALR SEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

MURAT RUYAL THAT AFT THATLAND

66-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	IBILITY (ST	ATUTE MIL	ESI						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥212	≥ 2	≥1½	≥1¼	≥1	≥ 3/4	≥ 3/4	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING		76.0	70.7	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.1	77.3	77.3	77.3	77.3
≥ 20000		82.0			83.3	83.3	83.3			83.3		83.3				
≥ 18000		62.0	85° 1				83.3	83,3	83.3			83.3				
<u></u>		82.7					83.6		13.0		83.6			83.6		
≥ 14000 ≥ 12000		82.9	93.0	84.2	84.2		84.2	84,2	84.2			84.2	24.2		84.2	
		67,3	Phot								86.9				90.9	
≥ 10000		8/08	68.4	69.1	89.6		89.6	89.6	89.6				89.6	89.6		
> 8000		38,2	20.9	91.5			90.0		92.0		92.0		90.0			
≥ 7000		97.4				94.7	94.7			, -	94.7			94.7	94.7	
≥ 6000		93.6	94.2	94.9			95.3		95.3				95.3		95.3	
≥ 5000		44.7		26.4				96.9			96.9				' -	
≥ 4500		94.9	95.0					97.1	97.1			97.1	97.1		97.1	
≥ 4000		95.8	94.7	97.0			94.2	98.3	98.2	98.2	98.2			99.7	2,80	
≥ 3500		95.9	96.7	97.8	98.4	98.7	98.2	98.2	78.2	98.2	98.2	96.2	78.2	98.2	78.2	98.2
≥ 3000		96.2				98.7								98.7		
≥ 2500		95.7		, -	,									28.7		
≥ 2000		96.7	97.1											90.7		
≥ 1800 ≥ 1500		96.2		98.2										98.7		
		94.7	97.3			94.9								90.0		
≥ 1200		94.4	• •		99.3									99.3		, - ,
 		95.7	91.0											99.5		
≥ 900		97.1								-		-		100.0		
≥ 700		97.1												00.0		
≥ 600		97.1												00.0		
≥ 500		97.1												100.0		
≥ 400		97.1												non.n		
≥ 300		97.1	98.4	99.6	100.0	100.0	100.0	200.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100,0
≥ 20%		97,1	98.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100,0	100.0
≥ 100		97.1												100.0		
≥ 6		97,1	98.4	99.5	100.0	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

TATA PRINCESSTILL PRANCH JSAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

KIRAT RUYAL THAT AFE THATLAND 66-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ESI						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2',	≥ 2	≥1'5	≥1¼	≥1	≥ 3/4	≥ %	≥ 1/2	≥ 5,16	≥14	≥0
NO CEILING ≥ 20000		53.3	51.1 35.1	81.A 85.0	81.6	81.5 85.8		81.8 86.0	81.8		41.8 86.2				91.8	81.3
≥ 18000 ≥ 16000		03.3	85.1 85.3	85.6 85.8	85.B	•	85.8			80.0	86.2	86.2		85.2	86.4	86.2
≥ 14000 ≥ 12000		84.4	Secs Secs	86.7	87.3	86.9		87.1 87.6	- •		37.3	87.1		87.3		87.3
≥ 10000 ≥ 9000		86.2 86.4	78.0 38.2	88.4	88.9	88.9	1 7		89.1		89.3 89.6	89.3		89.5		89.3 89.6
≥ 8000 ≥ 7000		90.2	99.1 92.0	12.4	90.0		90.0	90.2	93.1	90.2	93.6	90.4		20.4	70.4	90.4 93.1
≥ 6000 ≥ 5000		91,6		93.1	93.0	94.4	94.4	94.7	94.7	94.7	95.1	95.1	95.3		94.4	94.4
≥ 4500 ≥ 4000		91.6	93.03		94.4			95.3	- 1		95.1			95.3 96.0	75.3	95.3
≥ 3500 ≥ 3000		92.7		1 . 1 7 1	96.2		90.2	96.4	-	, -	96.9	96.9			97.1	96.4
≥ 2500 ≥ 2000		45.a	95.1	95 B	90.4	96.4	90.4	96.7	90.7		97.1	97.1 97.1	77.3	97.3		97.3
≥ 1800 ≥ 1500		92.9	95.1	95.8		95.4	95.4	96.7	96.7	96.7	97.1	97.1 97.1	97.3	97.3	97.3	97.3
≥ 1200 ≥ 1000		93.1	96.0 96.0	96.9	97.3	97.6	97.8	98.0	90.0		78.4		94.9	98.2	98.9	98.9
≥ 900 ≥ 800		93.5	90.0	97.3	97.0 98.0	98.0	98.2	98.4		98.4	98.9		99.3	98.9 99.3	99.3	99.3
≥ 700 ≥ 600		93.6 93.6		97.3	98.0	48 . C	93.2	98.4 98.4			98.9		99.3	59.3	99.3	99.3
≥ 500 ≥ 400		93,6	40.4	97,3	98.0	98.0	78.2				98.9		99.3	99.3	99.3	99.7
≥ 300 ≥ 200		93.6	95.4	97.3	98.0 98.0	99.0	90.2	98.7	99.9	95.9	99.3	99.1	100.0	100.0	100.0	
≥ 100 ≥ 0		93.6		97.3	1	96.0	1			90.9 94.9				100.0		

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JULIA 0 14-5 (OL 1) PREVIOLE EL . UP INTO POMM ARE UBARITE

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019

KUPAT PUYAL THAT ARK THATLAND 06-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2920-1100

CEILING							VIS	SIBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥\$	≥ 4	≥ 3	≥ 2 ⅓	≥ 2	≥1½	≥11⁄4	≥1	≥ ¾	≥%	≥ 1/2	≥ 5/16	≥ 1/4	≥0
NO CEILING ≥ 20000		77.5	74.2 79.8	74.4		74.4	74.4		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 18000 ≥ 16000		77.0	79.6	80.0		00.0	40.0	80.0	80.0		80.0	80.0	80.0		80.0	80.0
≥ 14000 ≥ 12000		19.3	81.6	81.8 82.9	81.8	81.8	81.8	31.8	81.8		#1.8	81.8	81.8	81.8	81.8	81.1
≥ 10000 ≥ 9000		84.4	87.1 87.0	37.5	87.0	37.6	87.6	87.6	37.6	87.6		87.6	87.6	87.6	87.6	87.6
≥ 8000 ≥ 7000		86.4	9,0	90.0	90.0	90.0	90.0	90.0	90.0	90.0		90.0	90.0		70.0	90.0
≥ 6000 ≥ 5000		57.6 86.2	90.7	91.1	91.1	91.1	91.8	91.1	91.1		91.1	91.1	91.1	91.1	90.4	91.1
≥ 4500 ≥ 4000		88.7	91.8	_~-	92.2	92.2	94.2	92.2	92.2	92.2	92.2	92.7	92.2	97.2	92.2	35.5
≥ 3500 ≥ 3000		90.2 91.1	93.3	93.8 94.7	93.8	93.8	93.8		93.8		93.8		93.8		1	93.8
≥ 2500 ≥ 2000		92.2	95.3	93.9	95.8		95.8	95.8	95.8 96.7	95.8	75.8	95.8	95.8	94.8	95.8	95.8 96.7
≥ 1800 ≥ 1500		93.8	90.9		97.3	97.3	97.3 98.2	97.3 98.2	97.3	97.3	97.3		97.3	97.3	97.3	97.3
≥ 1200 ≥ 1000		95.6	94.7	99.1	99.3	97.3		99,3	99.3	99.3		99.1	99.3	99.3		99.3
≥ 900 ≥ 800		95.2	98.9	99.3	99.6	20.4	99.6	99.6	99.6	99.6		99.6	99.6	99.0	99.6	97.0
≥ 700 ≥ 600		94.2	99.3	99.8	100.0	100.C	100.0	00.0	100.0	100.0	00.0	100.C	100.0	100.0	100.0	100.C
≥ 500 ≥ 400		96.2	99.3	99.R	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		96.2	99.3	99.R	103.0	100.0	00.0	100.0	100.0	190.0	0.00	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		96.2 95.2	99.3	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS____

USAF ETAC FORM 101.64 0 14-5 (OL 1) PREVIOUS ET LINES OF THIS HORM ARE OBSCIETE

DATA PRUCESSING ERANCH USAF ETAC AIR WENTHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KIRAT PUYAL THAT AFB THATLAND 66-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21⁄2	≥2	≥11/2	≥11/4	≥1	≥ 34	≥ 5/8	≥ ⅓2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		55.2 81.3	84.2 81.3	68.2 81.3	68.2	81.3	64.2 64.2	68.7 81.3	68.2 81.3			68.2 81.3	68.2 81.3	68.2	68.2 R1.3	68.2 81.3
≥ 18000 ≥ 16000		61,3	1103	81.3 81.3	91.3	81.3 81.3	e 1.3	81.3	81.3	81.3 81.3	81.3 P1.3	81.7	81.3 81.3	81.3	81.3 81.3	81.3
≥ 14000 ≥ 12000		83.1 61.6	93.1 93.0	83.1	53.1 93.6	33.t	83.1		#3.1 #3.6	81.1 83.6	N3.1	83.1	83.1 83.6	83.1 83.6	P3.1	83.1
≥ 10000 ≥ 9000		83.6		85.6	85.6 86.0		85.6	85.6	85.6	85.6 86.0	85.6 86.0	85.6			85.6 86.0	85.6 86.0
≥ 8000 ≥ 7000		88,4 89.1	#8.4 #9.1	49.1	89.1	88.4	88.4 89.1	88.4 59.1	88.4	88.4 89.1	88.4 89.1	80.4 89.1	88.4	88.4 89.1	88.4 89.1	
≥ 6000 ≥ 5000		89.6		89.1	89.1 89.6		89.1	49.1 69.6	89.1 89.6	89.1 89.6	89.6	89.5	89.1	89.6	89.1 89.6	89.1
≥ 4500 ≥ 4000		90.4	93.6	90.4	90.4		90.4	90.4	90.4	90.4 93.6	90.4	90.4 93.6	90.4	90.4 93.6	93.6	90.4 93.6
≥ 3500 ≥ 3000		94.7	97.1	94.7		97.1	94.7	94.7	97.1	94.7	94.7	94.7 97.1	94.7	94.7 97.1	94.7	94.7
≥ 2500 ≥ 2000		98.7	99.8		98.7	99.8	98.7 99.8	98.7 99.8	98.7 99.8	94.7	98.7	98.7 99.8	98.7	98.7	99.8	
≥ 1800 ≥ 1500		99.6 99.6	99.8	99.8	99.8	99.0		99.8 99.8		99.8	99.8	99.a 99.a	99.8 99.8	99.8	99.8	99.8 99.8
≥ 1200 ≥ 1000		99.8	100.0	LUO.0	100.0	100.0	100.0	lon.ol	100.01	100.0	100.0	loo.n	tao.ol	100.01	toa.ai	100.0
≥ 900 ≥ 800		99.8	100.01	00.0	100.0	100.0	100.0	100.0	100.01	100.01	100.0	100.01	100 .0 1	lon.ol	tae . al	100.0
≥ 700 ≥ 600		99.6	100.01	00.0	100.0	100.0	100.01	100.0	100.01	100.01	100.01	loo.ci	Loo.ai	lon.al	Loo.ol	100.0
≥ 500 ≥ 400	-	99.8	100.01	100.0	100.0	100.0	00.0	100.0	00.0	loc.ol	100.01	(00.0)	100.01	100.0	ina.al	Lagral
≥ 300 ≥ 200		99.8	100.01	[00.0]	100.0	00.0	100.C	100.01	100.01	100.01	100.01	00.01	100.00	100.01	100.01	Loo.ol
≥ 100 ≥ 0		99,8	100.0	00.0	100.0	100.0 100.0	00.0	100.0	00.0	00.0	00.0	00.0	100.0	(00.0)	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS___ _

DATA PROCESSING TRANCH USAF ETAC AIR FEATUER SERVICE/MAC

CEILING VERSUS VISIBILITY

KURAT PUYAL THAL AFE THAILAND

66-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥21/2	≥ 2	≥1%	≥1¼	≥1	≥¾	≥%	≥ 1/3	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		42.4	42.4	47.4	42.4	42.4 70.7		42.4	42.4	42.4 70.7	42.4	47.4	42.4	42.4	42.4	42.4
≥ 18000 ≥ 16000		70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 14000 ≥ 12000		71.8	72.2 73.6	72.2	72.2	77.2		72.2	72.2 73.6	72.2	72.2			72.2	72.2	
≥ 10000 ≥ 9000		7° 2 79 6	78.9	30.2	78.9	78.0 80.2		78.9	75.9 80.2	79.1 80.4	79.1	80.4		79.1 80.4	79.1	79.1 80.4
≥ 8000 ≥ 7000		83,8		84.4	84.4	84.4 87.1				84.7		87.3			84.7	84.7
≥ 6000 ≥ 5000		87.6 88.0	88.2	89.6			69.6		89.6			89.8	A9.8			
≥ 4500 ≥ 4000		91.3	92.4	92.9	92.9		93.1		93.1	93.3	93.3	93.3	93.3	93.1	73.3	93.3
≥ 3500 ≥ 3000		92.2	96.9	97.3	97.3	94.0		97.6			97.8	97.4	97.8		97.8	97.8
≥ 2500 ≥ 2000		96.2 96.7	~~~	98.9	98.2	98.4	98.7	98.7 99.5	99.6		00.0	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500		96.7	98.0	98.9	99.1	99.3		99.6	99.6	99.R	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.0	99.8	100.0	100.a	100.0	ion.n	100.0	100.0
≥ 900 ≥ 800		96.7	94.0	98.9		99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		96.7	98.0		99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		96.7	98.0	98.9		99.3	99.6	99.6	79.6	99.8	100.0	100.0	100.0	lon.c	100.0	100.0
≥ 300 ≥ 200		96.7	98.0	98.9		99.3	99.6	99.6 99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		96.7	98.0	98.9						99.8	100.0	100.0	100.0 100.0	00.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS_____

DATA PRUCESSING HRANCH USAF ETAC AIR MEATHER SEPVICE/MAC

CEILING VERSUS VISIBILITY

41C19 KURAT PUYAL THAI AFE THAILAND 66-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING					•		VIS	IBILITY (ST.	ATUTE MIL	ES)	_					
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1%	≥1¼	21	≥ ¾	≥ 5/8	≥ ⅓	≥ 5/16	≥4	≥0
NO CEILING ≥ 20000		47.6	47.8	47. A	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8 76.9	47.9	47.8	47.8	47.8
≥ 18000 ≥ 16000		76.4	70.9	76.9	76.9	76.9	76.9	76.9	76.9		76.9 76.9	76.9	76.9	76.9	76.9	76.9
≥ 14000 ≥ 12000		78.0 80.0	78.4	78.4	78.4	78.4 80.4	78.4	78.4	78.4	78.4	78.4 50.4	78.4 80.4	78.4	78.4	78.4	78.4 80.4
≥ 10000 ≥ 9000		84.2	84.9	84.9	84.4	84.9 86.2	84.9	84.9 86.2	84.9	84.9 65.2	84.9	84.9	84.9	84.9	84.9	84.9 86.2
≥ 8000 ≥ 7000		92.0	92.9	89.8 93.1	89.8	89.8 93.1	93.1	87.8 93.1	89.8	89.8 93.1	93.1	89.8 93.1	89.8	89.8 93.1	99.8 93.1	89.8
≥ 6000 ≥ 5000		92.0	92.9		93.1	93.1	93.1	93.1 94.0	93.1	93.1	73.1	93.1	93.1	93.1	93.1	93.1
≥ 4500 ≥ 4000		94.0	95.1	95.6	95.6	95.6 97.1	95.8	95.8	95.8	95.8 97.3	95.8	95.8	95.8	95.B 97.3	95.8	95.8 97.3
≥ 3500 ≥ 3000		95.6	90.7	97.1	97.3	97.3 98.4	97.6	97.6 98.9	97.6	97.6 98.9	97.6 98.9	97.6	97.6	97.6		
≥ 2500 ≥ 2000		96.7	97.8 98.2	98.2 98.7	96.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3 99.8	99.3	
≥ 1800 ≥ 1500		96.7	98.2	98.7 98.7	99.3	99.3	99.8	99.8 99.8	99.8 99.8	99.8 99.8	99.8 99.8	99.n	99.8		100.0	
≥ 1200 ≥ 1000		95.7 96.7	98.2	98.7	99.3 99.3	97.3	99.8	99.8 99.8	99.8	99.8 99.8	99.8	99.8 99.8			100 • C 100 • O	
≥ 900 ≥ 800		95.7	98.2 98.2	99.7 99.7	99.3	99.3	• ~	99.8 99.8	99.8	99.8	99.8 99.8		99.8		100.0	
≥ 700 ≥ 600		96.7 96.7	98.2 98.2	98.7	99.3	99.3		99,8 99,8	99.8	99.8 99.8	99.8	94.9	99.8	99.8	100.0	100.0
≥ 500 ≥ 400		96.7 96.7	98.2	98.7	99.3	99.3	99.8	99.8 99.8	99.8	99.3 99.8	79.8	99.8	99.8	99.0	100.0	100.0
≥ 300 ≥ 200		96.7	98.2	98.7	99.3	99.3	99.8	99.8 99.8	99.8	99,8 99,8	99.8	99.8	99.8	99.5	100.0	100.0
≥ 100 ≥ 0		96.7 96.7	98.2		99.3	99.3		99.8 99.8			99.8				100.0 100.0	

TOTAL NUMBER OF OBSERVATIONS ...

CATA PROCESSING PRANCH USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

3

KINDAT ROVAL THAT AFB THATLAND

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 Hooks (CST)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ 3/4	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		70.2	70.2	70.7	70.7	70.7	70.7	70.7	70.7		70.7	70.7	70.7	70.7		70.7
	·	64.4	44.7		85.1		85.1		85.1		25.1		85.1			85.1
≥ 18000 ≥ 16000		84.7	84.7	85.1	95.1 85.3	85.1 85.7	85.1	85.1	85.1 85.3				85.1	85.1	15.1	85.1 85.3
≥ 14000		85.6	99.8	86.2	84.2	86.2	80.2	86.2	80.2			86.2	86.2	86.7	76.2	86.2
≥ 12000		86.4	86.7		37.1	87.1	87.1		87.1	87.1	37.1	87.1	87.1	87.1	87.1	87.1
≥ 10000		88.7	88.9	89.3	89.1	37.3	89.3	89.3	89.3	67.3	89.3	89.3	89.3	89.3	19.3	89,3
≥ 9000		89.1	84.3	89.8	89.8	89.8	89.8	89.8	89.8			89.8	89.8	89.A	89.8	89.8
≥ 8000		42.2	92.4	97.9	4.56	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.1	93.1	93.1	93.1
≥ 7000		92.5	94.0	94.9	94.9	94,9	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1
≥ 6000		94.4	94.7	45. F	95.0	95.6	95.0	95.6	95.6	95.6	95.0	95.6	95.8	95.8	95.8	95.8
≥ 5000		95.8	90.0	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1
≥ 4500		96.0	96.2	97.1	97.1	97.1	97.1	47.1	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3
≥ 4000		96.2	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.1	97.6	97.6	97.6	97.6
≥ 3500		95.2	96.4	97.3	97.3	97.3	97.3	\$7.3	97.3	97.3	97.3	97,1	97.6	97.6	97.6	97.6
≥ 3000		97.1	97.6	98.4	98.4	98.4	90.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 2500		97.1	97.0	98.4	98.4	98.4	98.4	98.4	98.4	911.4	98.4	98.4	98.7	94.7	38.1	98.
≥ 2000		97.6	94.2	99.1	99.1	99.1	99.1	99.1	99.1				99.3	99.3	99.3	99.
≥ 1800		97.6	98.2	99.1	79.1	99.1	99.1	99.1	99.1	99.1	79.1	99.1	79.3	99.3	99.3	99.
≥ 1500		97.6	98.2	99.3	94.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.0
≥ 1200		97.6	98.2	99.6	90.6	99.6	99.6	99.6	79.6			79.0	79.8	99.8	99.8	33.6
≥ 1000		97.6	98.2	99.6	99.6	99.6	99.6	39.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99,8
≥ 900		97,6	98.2	99.6	99.8	99.8	99.8		99.8				100.0			
≥ 800		97.6	90.2	99.6	99.8	99.8	99.8	99,8	99.8	99.8			100.0	100.0	100.0	100.0
≥ 700		97.5	78.2	99.6	99.5	99.8	99.8	99,8	99.8				100.0			
≥ 600		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8		99.4	100.0	100.0	100.0	100.0
≥ 500		97.5	78.2	99.5	99.8	99.8	79.8	33.8	79.8	8.46	99.8	49.3	100.0	100.0	100.0	100.0
≥ 400		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 300		97.6	2.86	99.6	99.8	99.8	79,8	99.8	99,8	99.8	99.8	•	100.0			
≥ 200		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.c
≥ 100		97.6	38.5	99.6	99.8	99.8	99.8	99,8	99.8	97.8			100.0			
≥ 0		97.6	94.2	99.6	99.8	59.8	99.8	99,8	99.8	99.6	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

TATA PROCESSING FRANCH HSAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

RUPAT RUYAL THAT AFB THATLAND

66-70,72 YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	IBILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	121/2	≥ 2	≥1'5	≥1%	≥1	≥ ¾	≥%	≥1/3	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		59.0	58.0 69.0	58.0	56 eu 69 e 0	59.0	58.0	58.0	56.0		50.0 69.0	58.0	58.0	58.0 69.0	58.0 69.0	
≥ 18000 ≥ 16000		59.0	69.0	69.0		69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	03.0	69.0	69.0
≥ 14000 ≥ 12000		69,9	69.9	69.9	69.9	69.9	69.9	99.9	69.9		69.9 72.3	69.9	69.9	69.9	69.9	69.9
≥ 10000 ≥ 9000		78.0	78.0	79.0	76.0	78.1	70.0	78.0	78.0	74.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 8000		84.2	34.2	84.2	79.2 84.2	34.2	19.2	84.2	79.2	84.2	34.2	94.2	84.2	79.2 84.2	84.2	84.2
≥ 7000 ≥ 6000		80.4	89.4	34.4	89.4	89.4	86.7	86.7	86.7	87.4	89.4	89.4	89.4	89,4	89.4	86.7
≥ 5000 ≥ 4500		93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.8	93.0	93.1	93.1	93.8	93.1	73.8	93.1
≥ 4000 ≥ 3500		95.0	95.0	95.0	95.0	95.0	95.0	95.0 95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3000 ≥ 2500		95,3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.8	97.1	95.8	95.8	95.8	97.1
≥ 2000		97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800 ≥ 1500		97.1	97.5	97.7	97.5	97.9	97.9	91.9	97.9	97.9	97.9	97.7	97.9	97.9	97.9	97.9
≥ 1200 ≥ 1000		97.1 97.5	97.5	98.5	98.7	97.9 98.8	97.9	97.9	97.9	99.0	97.9	97.9	79.0	97.9	97.9	97.9
≥ 900 ≥ 800		97.5	97.9	98.5	98.7	98.8	98.8	98.a 98.8	99.0		99.0	99.0	99.0	99.0	99.0	99.0
≥ 700 ≥ 600		97.5	98.1	96.7		99.0 99.4	99.0	99.4	99.2	99.6	79.2	99.2	99.2 99.6	99.6	99.2	99.6
≥ 500 ≥ 400		97.9	98.3	99.0		99.6	99.6	99.6	99.8	99.8	99.8	90.0	99.8	99.E	100.0	100,0
≥ 300 ≥ 200		97.9	98.3	99.0	1	97.8	79.8		00.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		97.9	98,3	99.0	99.4	99.8	99.8	59.8	100.0	00.0	00.0	00.0	F		70.0	100.0

TOTAL NUMBER OF OBSERVATIONS____

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FO'M ARE OBSOLETE

S C

(

0

CATA PROCESSING ARANCH USAF ETAG AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 KURAY PUYAL THAI AFE THAILAND 06-10.72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING			_				VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥ 6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1%	<u> ۱</u> ۱۷	≥1	≥ ¾	≥'₁	≥%	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		61.0	69.9	61.6	70.1	61.6 70.1	61.6	61.6	61.6		61.6	61.6		70.2	61.8 70.4	
≥ 18000 ≥ 16000		69.9	64.9	70.1 70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1 70.1	70.2		70.2
≥ 14000 ≥ 12000		71.0 73.9	71.0 73.9	71.2	71.2	71.2 74.1	94.1	72.2	71.2 74.1	74.1	71.2	74.1	74.1	71.4		71.4
≥ 10000 ≥ 9000		61.0	80.0 81.0		80.2	81.2	81.2	81.2	81.2	81.02	11.2	81.2	81.2	81.4		81.4
≥ 8000 ≥ 7000		87.7	88.1	88.3	88.3	88.3	88.3	88.3	86.6	88.3		88.3	88.3	36.8 88.5	88.5	88.5
≥ 6000 ≥ 5000		89.4 91.2	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	90.0	91.9	91.9	92.1	92.1	92.1
≥ 4500 ≥ 4000		91.2	92.9	93.3	91.9	93.3	93.3	93.3	93.3	93.3	93.3	53.3	97.3	92.1		93.5
≥ 3500 ≥ 3000		92.3	93.9	94.4	93.5	94.4	94.4	94.4	94.6	94.6	93.5	94.6	94.6	94.8	94.8	94.8
≥ 2500 ≥ 2000		94.6		95.8	94.8	95.8	95.8	45,8	96.0	96.0	95.0	96.0	96.0	96.2	76.2	96.7
≥ 1800 ≥ 1500		94.6	95.8	96.4	95.6	96.4	96.4	95.8	96.5	96.5		96.5	96.5		75.7	96.7
≥ 1200 ≥ 1000		95.2	95.2		96.7	96.7	96.7	96.7		96.9	86.9		96.9		97.1	
≥ 900 ≥ 800		95.2	96.2	96.7	96.7	95.7	96.7	96.7	96.9	90.9	96.9	96.9	96.9	97.1	27.1	97.1
≥ 700 ≥ 600		95,2	90.4		97.1	97.1	91.1	97.1	97.3	97.3	97.3	97.3	97.3		97,5	
≥ 500 ≥ 400		95.8	90.9	97.9	97.9	98.1	98.1	98.1		98.3	98.3	98.3	98.3	98.5	78.5	98.5
≥ 300 ≥ 200		96.0	97.3	98.5	99.4	99.6	99.6	99.6		99.8	99.8	99.4	99.8		100.0	100.0
≥ 100 ≥ 0		96.0		98.5	99.4											100.0

TOTAL NUMBER OF OBSERVATIONS____

HATA PRUCESSING ARANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 HOITATE

3

KIRAT RUYAL THAI AFH THAILAND

66-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

COC0-0800

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	26	≥5	≥ 4	≥3	≥ 2 ⅓	≥ 2	≥11⁄2	≥1%	≥1	≥ ¾	≥ 5%	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		53.1	55.1 69.3	55.5	35.5 69.7		55.5 69.7	55.5 69.7	55.5 69.7		55.5	55.5 69.7	55 .5 69 .9	55.5	55.5 69.9	1 1
≥ 18000 ≥ 16000		66.2	59.5	70.1	69.9 70.1	70.1	69.9 70.1	70.1	69.9 70.1	69.9	69.9	69.3 70.1	70.1	70.3	70.1	70.1
≥ 14000 ≥ 12000		67.2		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.3	71.3	71.3	71.7
≥ 10000 ≥ 9000		76.8	81.6	81.4	81.4	81.6	61.6 82.4	81.6	82.4	81.6 82.4	81.6	81.6	81.8	81.8	81.8	1 2 2 1
≥ 8000 ≥ 7000		84.2 84.2	88.3	89.1	86.9 89.1	87.1 89.3	87.1	87.1	87.1	89.3	87.1	87.1 89.7	87.3	87.3	87.3 89.5	87.3
≥ 6000 ≥ 5000		84.R 85.5	89.5	89.8 90.4	90.4	90.0	90.0	90.0	90.0	90.0 90.6	90.0 90.6	90.0	90.2	90.	90.2	90.2
≥ 4500 ≥ 4000		85.9	90.4	90.5	90.8	91.4	91.0	91.0	91.0	91.0	91.0	91.0	91.6	91.2	91.0	
≥ 3500 ≥ 3000		86.3	90.6	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6 91.6	91.8	91.8	91.0	91.8
≥ 2500 ≥ 2000		86.3	90.8	91.6	91.4	91.8	91.6	91.6	91.6	91.6	91.8	91.6 91.8	91.8	91.8	91.8	91.8 92.0
≥ 1800 ≥ 1500		86.5	91.2	91.6	92.0	92.2	91.8	91.8	91.6	91.8	91.8	91.ª 92.2	92.0	92.4	92.0	92.0 92.4
≥ 1200 ≥ 1000		87.1	91.4	93.0	92.2		93.2	92.4	92.4	92.4	93.2	92.4	92.6	92.6	92.6	
≥ 900 ≥ 800		80.1 98.7	92.4	93.2		91.4	93.4	93.4	93.4	93.4	93.4	93.4	93.6	94.1	93.6	94.3
≥ 700 ≥ 600		80.3 90.0		95,3		95.1	95.7	95.1	95.1	95.1 95.7	95.1 95.7	95.1 95.7	95.9	95.9	95.3	المحسسا
≥ 500 ≥ 400		91.8	97.3	98.4	95.6	98.0 99.0	99.2	99.2	98.0	98.0		98.0 99.7	98.2	99.4	98.2	99.4
≥ 300 ≥ 200		92.4	37.5	98.6	99.2	99.4	99.6	99.8	99.8	99.8	79.8	99.R	100.0	100.0	160.0	100.0
≥ 100 ≥ 0		92.4				99.4		99,8								100.0

TOTAL NUMBER OF OBSERVATIONS____

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SEPVICE/MAC

CEILING VERSUS VISIBILITY

KURAT ROYAL THAT AFH THATLAND 06-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FÉET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1%	≥1¼	≥1	≥ ¾	≥ 5/8	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		56.3	56.3	56.3	56.3	56.3	56.3 67.0	56.3 67.0	56.3		56.3 67.0	56.3	56.3 67.0	56.3 67.0	56.3	56.3
≥ 18000 ≥ 16000		67,0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.0	67.0	67.0	67.0
≥ 14000 ≥ 12000		67.0	57.0 66.2	68.2	68.2	68.2	68.2	68.2	67.0	60.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 10000		78.6	78.8	71.5	71.5	78.8	78.8	71.5	74.8	71.5	78.8	78.0	71.5	71.5	78.8	71.5
≥ 9000 ≥ 8000		80.2	02.3	82.3	82.3	82.3	80.2	80.2	82.3	82.3	82.3	80.2	80.2	80.2	82.3	80.2
≥ 7000		83.9	84.1	83.9	83.9	83.9	83.9	84.1	83.9	83.9	84.1	83.7	83.9	83.9	83.9	
≥ 5000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84 41	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4500 ≥ 4000		84.1	84.1	84.1	84.1	84.1 84.1	84.1	84.1	84:1 84:1	84.1	84.1	84.1	64.1	84.1 84.1	84.1	84.1 84.1
≥ 3500 ≥ 3000		84.7	84.7	84.7	94.7 86.6	84.7	84.7	84.7	84.7 85.0	86.7	84.7	84.7	84.7	84.7	86.6	84.7
≥ 2500 ≥ 2000		87.6	87.6	87.6 89.7	87.6	87.6	87.6	87.6 89.9	87.4	87.6	87.6 89.9	87.5	87.6	87.6	87.6	87.6
≥ 1800 ≥ 1500	R 11 <u>-</u>	90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.1	90.7
≥ 1200 ≥ 1000		95.7	95.7	95.7	95.9	95.9		95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 900 ≥ 800	-	95,9	90.7	96.7	96.9	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	77.3	97.3
≥ 700 ≥ 600		97.5	98.1	98.1	98.4	98.4	98.4	98.4	97.9	98.4	98.4	98.4	98.4	98.4	97.9	98.4
≥ 500		98.4	98.6	99.2		1	99.6					7	99.8	99.8	99.8	95.8
≥ 300		98.4	98.6	99.4	99.4	99.6	99.8	100.0		100.0	99.8	100.0	200.0	100.0	100.0	100.0
≥ 200		98.6	98.8		99.6						100.0					100.0
≥ 0		98.6	98.8	99.4	99.0	99.6										100.0

TOTAL NUMBER OF OBSERVATIONS.

DATA PROCESSING BRANCH SAF ETAC AIR WEATHLE SERVICE/NAC

CEILING VERSUS VISIBILITY

3

KURAT RUYAL THAI AFE THAILAND 66-70,77

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CeitING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1½	≥1¼	≥1	≥¾	≥ 3/8	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		64.4	64.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	64.4	47.4	47.4	47.4	47.4	47.4
≥ 18000 ≥ 16000		64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 14000 ≥ 12000		67.1	65.0	67.1	65.0	67.1	55.0	65.0	65.0	67.1	65.0	65.0	65.0	67.1	67.1	64.C
≥ 10000 ≥ 9000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.7
≥ 8000 ≥ 7000		77.2	77.2	77.2	77.2	77.2	77.2	77.2 78.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 6000 ≥ 5000		78.5	78.5	78.5	78.5	78.5	78.5	78.5 78.9	78.5	78.5	78.5	78.5	78.5	78.5 78.9	78.5	
≥ 4500 ≥ 4000		79,7	79.7	79.7 81.1	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 3500 ≥ 3000		88.2	82.9 88.2	H3.1	83.1	83.1 88.4	83.1	83.1	83.1 88.4	83.1	63.1 88.4	83.1	83.1 88.4	88.4	83.1 88.4	83.1
≥ 2500 ≥ 2000		91.3	91.3	91.5	94.9	91.5	91.5	91.5	91.5	91.5	94.9	91.4	91.5	91.5	94.9	91.5
≥ 1800 ≥ 1500		94.3	98.3	95.5 98.4	95.5 98.4	95.5 98.4	98.4	98.5	95.5 96.4	95.5	95.5 98.4	95.5	95.5	95.5	95.5	95.5
≥ 1200 ≥ 1000		98.2 98.4	98.2 98.4	98.4 98.6	98.4	98.4	98.4 98.8	98.4 98.8	78.4 98.8	98.4	98.4 98.8	98.4 98.8	98.4 98.8	98.4 98.8	98.4 98.8	98.4 98.8
≥ 900 ≥ 800		98.4	98.4	98.8 98.8	78.6 98.8	93.6	99.0	98.8 99.0	98.8	98.8	99.0	98.8	99.0	98.5	78.8 79.0	98.8
≥ 700 ≥ 600		99.2	98.4	99.6		98.8 99.6	99.0		99.0	99.8 99.0	99.8	99.0		99.0	99.8	99.0 99.8
≥ 500 ≥ 400		99.2	99.4	99.8	- ;	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
≥ 300 ≥ 200		99.7	99.4	99.7	99.8	99.8	00.0	00.0	100.0	100.0	0.00	100.0	100.0		0.00	00.0
≥ 100 ≥ 0		80°5	99.4 99.4	99.8	99.8 99.8						100.0		r · -			

TOTAL NUMBER OF OBSERVATIONS....

PATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KERAT FUYAL THAT AFR THATLAND 66-70,77

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1½	≥1%	≥1	≥ ¾	≥ %	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		29.3	28.3 64.0	28.7	28.3 64.0	28.3 64.0	28.3	28.3 64.0	28.3 64.0	64.0	28.3 64.0	28.3	28.3	28.3 64.0	28.3 54.0	28.3 64.0
≥ 18000 ≥ 16000		04.2	54.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2 64.2	64.2	64.2	64.2	64.2
≥ 14000 ≥ 12000		67.5	67.3	65.2	65.2	67.5	67.5	67,5	67.5	65.2	67,5	65.2	65.2	65.2	65.2 67.5	67.5
≥ 10000 ≥ 9000		71.9	72.7	71.7	71.9 72.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9 72.7	71.9	72.7	71.9
≥ 8000 ≥ 7000		80.8 83.3	80.8	83.3	80.8 83.3	80.8 81.3	80.8 83.3	80.8	80.8	80.8	83.3	80.8	80.8	80.8	80.8	80.8 83.3
≥ 6000 ≥ 5000		87.8 85.4	83.8	83.8 85.6	83.8	85.6	85.6	83.8	83.4 85.6	83.8	83.8 85.6	83.8	83.8	83.8	83.8	83.8
≥ 4500 ≥ 4000		86.5	86.7	86.7 87.9	86.7		86.7	86.7 87.9	86.7	86.7	86.7	86.7	80.7	87.9	86.7	86.7
≥ 3500 ≥ 3000		89.5	89.8 94.2	39.8 94.2	89.8	89.8 94.4	89,8 94.4	89.8 94.4	89.8	89.8 94.4	89.8	89.8 94.4	89.8	89.8 94.4	94.4	89.R
≥ 2500 ≥ 2000		95.4 96.3	95.6 96.5	95.6 96.5		96.0 97.3	96.0	96.0 97.5	90.0	96.0	96.0	96.0 97.5	96.0	96.0 97.9	96.0	96.0
≥ 1800 ≥ 1500		96.9	36.7 97.1	96.7 97.3	97.3	97.5	97.5	97.7	97.7 98.3	97.7	97.7	97.7	97.7	97.7	97.9	97.9
≥ 1200 ≥ 1000		97.3 97.3	97.5	97.7	• •	98.5	98.5	98.8 98.8	98.8 98.8	90.0	98.8	98 · 0	98.8	98.8 99.7	99.0	99.6
≥ 900 ≥ 800		97.3	97.5	97.7	98.3 98.3	98.5 98.5	98.5 98.5	98.8 98.6	98.8 98.8	99.0	99.2	99.2	99.2	99.7	99.4	99.4
≥ 700 ≥ 600		97.3	97.5	97.7		98.5	98.5	98.A	98.8	99.0	99.2	• • • •	99.2	99.8	79.4 99.8	99.4
≥ 500 ≥ 400		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.0		99.6	99.6	99.8	99.8
≥ 300 ≥ 200		97.5	97.7	97.9	98.8		99.0	99.2	99.2	99.4	99.6		99.6	99.6	99.8	99.8 99.8
≥ 100 ≥ 0		97.5 97.5	1	97.9			99.0		99.2	99.4		99.6 99.6			99.d	1

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH USAF ETAC AIR REATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KIJRAT RUYAL THAT AFB THATLAND 66-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	\ \/I	≥3	≥2⅓	≥2	≥1%	≥1¼	≥1	≥ 3/4	≥ 3/8	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		27.6	27.0 62.0	27.0 62.0	62.0	27.0 62.0	27.0	27.0 62.0	27.0 62.0	27.0 62.0	27.0 62.0	27.0	27.0 62.0	27.0	27.0	27.0
≥ 18000 ≥ 16000		62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 14000 ≥ 12000		65.7	65.6	63.6	63.6	66.9	63.6	63.6	63.6	63.6	66.9	63.6	63.6	64.9	63.6	63.6
≥ 10000 ≥ 9000		75.1	75.3	75.3	75.3	75.3	75.3 76.7	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 8000 ≥ 7000		87.3	73.8 87.7	87.7	87.7	83.8	93.8	87.7	83.8	83.8 87.7	83.8	83.8	83.8	82.9	83.8 87.7	83.8
≥ 6000 ≥ 5000		87.7	88.1 90.9	88.1	86.1 90.9	88.1 90.4	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 4500 ≥ 4000		91.3	93.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	1.7	91.7
≥ 3500 ≥ 3000		93.6	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4
≥ 2500 ≥ 2000		95.8	97.1	97.7	97.9	97.9	77.9	97,9 98,8	97.9	97.9	97.9	97.9 98.8	98.1	98.1 99.2	78.1	98.1
≥ 1800 ≥ 1500		96.7	97.9	98.5	98.8	98-8	98.8	98.8 99.0	98.8	98.8	78.8	98.8	99.0		99.4	99.2
≥ 1200 ≥ 1000		90.9	98.3	99.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.0	99.6
≥ 900 ≥ 800		95.9	98.3	99.0	99.2	99.2	99.2	99.Z 99.2	99.2	99.2	99.2	99.2	99.4	99.6		99.6
≥ 700 ≥ 600		96.9	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6 99.8	99.6	99.6
≥ 500 ≥ 400		97.1 97.1	98.5	99.2 99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 300 ≥ 200		97.1 97.1	98.5	99.2	99.4	99.4	99.4 99.4	99,4	99.4	99.6 99.6	99.6	99.6	99.8		100.0	100.0
≥ 100 ≥ 0		97.1 97.1	98.5 98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.6 99.6	99.6	99.6 99.6	99.8	00.0	00.0	-

TOTAL NUMBER OF OBSERVATIONS_

DATA PROCESSING BRANCH USAF CTAC AIR WEAT -EP SERVICE/MAC

CEILING VERSUS VISIBILITY

RUPAT PUYAL THAT AFE THATLAND 56-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥21/2	≥2	≥1%	≥1¼	≥1	≥¾	≥%	≥ 1/2	≥ 5/16	24	≥0
NO CEILING ≥ 20000		64.5	47.1 65.0	47.1 65.0	47.1 65.0	47.1 65.0	47.1 65.0	47.1 65.0	47.1		47.1		47.1 65.0	47.1 65.0	47.1 65.0	47.1 65.0
≥ 18000 ≥ 16000		54.6 64.6	65.0 55.0		65.0 65.0	65.0 65.0	65.0 69.0	65.0	65.0 65.0	65.0 65.0	65.0 65.0	-		65.0		65.0
≥ 14000 ≥ 12000		65.6 711.2	66.0 70.6	70.6	66.0 70.6	66.0 70.6	70.6			70,6	70.6	70.5	70.6	66.0	70.6	70.6
≥ 10000 ≥ 9000		76.5	76.9 77.9	76.9 78.1	76.9	76.9 78.1	76.9	76.9	76.9	76.9	76.9	76.9 78.1	76.9	74.9	76.9	76.9
≥ 8000 ≥ 7000		83.9	84.3 87.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	87.3	87.3	87.3			84.5
≥ 6000 ≥ 5000	,	91.1	91.8	89.3 92.0	92.0	92.0		92.0	89.3	97.0	99.3	92.0	92.0	89.3 92.0	92.0	92.0
≥ 4500 ≥ 4000		97.6	93.4	93.6	93.6	93.6	93.6	97.0	93.6	97.0	93.6	97.0	97.0	93.6	93.6	93.6
≥ 3500 ≥ 3000		94.2	97.0 98.4	97.2 98.6	98.6	97.2	97.4	97.4	98.8	97.4	98.8	97.4 98.8	98.8	97.4	98.8	97.4 98.8 99.2
≥ 2500 ≥ 2000		97.8	98.8 99.2 99.2		99.0	99.0 99.4	99.2 99.6	99.2	99.6	99.2 99.8 99.8	99.8	99.8	99.2 99.8	99.8	99.8	99.8
≥ 1800 ≥ 1500		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200 ≥ 1000		98.0	99.2	99.4	99.4	99.4	79.6	99.6	99.6	99.8	99.8	99.8	99.8	99 g	99.8	99.8
≥ 900 ≥ 800		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.4	79.8	99.8
≥ 700 ≥ 600		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8		99.8	99.8	99.8	99.8	99.8
≥ 500 ≥ 400		98.2	99.4	99.6	99.h		99.8	99.8	99.8	00.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		98.2	99.4	99.6	99.6	99.6	99.8	99.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		98.2		99.6												100.0

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH USAF ETAC AIR GEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 KUSAT PUYAL THAI AFU THAILAND 66-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-0500

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥2⅓	≥2	≥1½	≥1¼	≥ı	≥ ¾	≥ 3/4	≥%	≥ 5/16	≥ 1/4	≥0
NO CEILING ≥ 20000		31,5	38.5 56.0	49.5 56.0	38.5 58.0	38.5 58.0	36.5 58.0		38.5 58.0	35.5 58.0	38.5 58.0	38.5 58.0	38.5 58.0	38.5 58.0	38.5 58.0	
≥ 18000 ≥ 16000		58,5	58.5	58.5	30.5	58.5	58.5 39.6	58.5 59.6	38.5 49.6	58.5 59.6		58.5 59.4	58.5	- • -	58.5	58.5 59.6
≥ 14000 ≥ 12000		67.2	62.8	67.2		67.2	62.8	62.8	62.8	62.5		62.8	52.8 67.2			62.8 67.2
≥ 10000 ≥ 9000		75.9	75.9	75.0	75.9	75.9	75.9		75.9	75.9 77.8	75.9	75.9	75.9	75.9 77.8	75.9	75.9
≥ 8000 ≥ 7000		57.2 50.4	97.2 90.4	87.2		87.2 90.4	87.4 90.7	87.4 90.7	87.4	87.4 90.7	87.4 90.7	87.4 90.7	87.4	90.7	87.4	87.4
≥ 6000 ≥ 5000		91.1 97.5	91.5	91.5 93.5	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4500 ≥ 4000		93.5 95.4	94.3	94.7		94.3	94.6	94.6	94.6	94.6	94.6	94.4	94.6		94.6	94.6
≥ 3500 ≥ 3000		95.9	97.0	97.4 98.0		97.4 98.0	97.6	97.0	97.6	97.6 98.3	97.6 98.3	97.6 98.3	97.6 98.3	97.6 98.3	97.6	97.6 98.3
≥ 2500 ≥ 2000		96.7 97.2	97.8 98.3	98.3 98.7		98.7	98.5 98.9	98.5 98.9	98.5	98.5 98.9	48.5 98.9	98.5 98.4	98.5	98.5	98.9	98.5 98.9
≥ 1800 ≥ 1500		97.2	96.3 90.3	98.7	1	98.7	98.9 98.9	98.9 98.9	98.9	98.9	98.9	98.9 98.9	98 .9 98 .9	98.9	98.9	98.9
≥ 1200 ≥ 1000		97.2	98.3	98.7 98.9	98.7 98.9	98.9	98.9	98.9 99.1	98.9	98.9 99.1	99.1	98.9	98.9 99.1	98.9	78.9	98.9 99.1
≥ 900 ≥ 800		97.4	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1			99.1			99.6
≥ 700 ≥ 600		97.6 97.6	98.7	99.3	99.4	99.3	99.6	99.6	99.6		99.6			99.8	99.0	99.8
≥ 500 ≥ 400		97.6 97.6	98.7	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6		99.8		99.8	99.8
≥ 300 ≥ 200		97.8	98.9	79.4	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.4	100.0	ton.a	100.0	100.0
≥ 100 ≥ 0		97.8 97.8	98.9		79.6	99.6	99.8 99.8			99.8						00.0

TOTAL NUMBER OF OBSERVATIONS

DATA PRICESSING BRANCH USAF ETAT ATR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KUPAT RUVAL THAT AFR THATLAND

66-70,72 YEARS

HINOM

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥21/2	≥ 2	21⅓	≥1%	21	≥ ¾	≥ 5/8	≥ ⅓	≥ 5/16	≥4	≥0
NO CEILING ≥ 20000		43.5	43.5 62.1	43.5	43.5 62.1		43.5	43.5	43.5		43.5		43.5 62.1	43.5		
≥ 18000 ≥ 16000		62.3	52.3	62.3	62.3 62.5	62.3	62.3	62,3	62.5	62.5	62.5	62.5	62.3	62.3 62.5		62.5
≥ 14000 ≥ 12000		72.2	72.2	45.1 72.2	65.3 72.2	72.2	72.2	77.2	72.2	72.2	65.3 72.2	72.2	65.3 72.2	77.2	72.2	72.2
≥ 10000 ≥ 9000		31.0	81.3	80.4	80.4	80.4	80.4	80.4	80.4	81.3	80.4	80.4	80.4	81.3		
≥ 8000 ≥ 7000		92.0	89.2 92.5	92.7	92.7	92.7	92.7	89.2 92.7	92.7	89.2 92.7	92.7	92.7	92.7	92.7	92.7	97.7
≥ 6000 ≥ 5000		93.1 94.1	93.5	93.A 93.A	93.8	93.8	73.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8	93.3	93.8	91.1	93.8	93.8
≥ 4500 ≥ 4000		93.5	94.0	94.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	96.1	94.2	94.7	94.2	94.2
≥ 3500 ≥ 3000		95.5	90.1	96.3 97.6	96.3	96.3	96.3	96.3 97.6	96.3	96.3 97.6	96.3	96.3	97.6	96.3	96.3	96.1
≥ 2500 ≥ 2000		97,0	27.0	97.6	97.8 97.8	97.6	97.6	98.1	98.1	97.6 98.1	97.6	97.6	98.1	97.6	97.6	98.1
≥ 1800 ≥ 1500		97.6	98.3	98.5	97.8	97.8	98.1	98.7	98.1	98.1	98.1	98.1	98.1	98.7	78.7	98.7
≥ 1200 ≥ 1000		97.4	98.3	98.5 98.5	98.5	98.5	98.7	98.7 98.7	98.7	98.7 98.7	78.7	98.7	98.7	98.7	78.7	98.7
≥ 900 ≥ 800		97.4	90.3	98.5	99.5 96.5	98.5	70.7	98,7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700 ≥ 600		97.4	911.3	98.5	98.5	98.5		98.7	98.7		98.7	98.7			78.7	98.7
≥ 500 ≥ 400		97.4	98.3	98.3	98.7				99.5	99.6	99.0	99.6	99.6	99.4		99.6
≥ 300 ≥ 200		99.1	98.9	99.1	99.4	99.0	00.0	00.0	100.0	00.0	00.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		98.1		99.1	,						100.0					

TOTAL NUMBER OF OBSERVATIONS...

DATA PROCESSING BRANCH-USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019

DINATARY THAT ARE THAILAND

66-70,72

моин 1()11

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

6600-0800

CELLING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥ 2	≥11/4	≥1¼	≥1	≥ 3,4	≥ 5/8	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		34,4	34.4	34.4	34.4		34.4				34.4				34.4	34.4
		59.4					57.7							59.6		
≥ 18000 ≥ 16000		57.8	58.0 59.0	· · · · · · · · · · · · · · · · · · ·		58.6 59.0	1 1	58.6 59.0				58.6				
≥ 14000		62.4	53.0	63.0	63.0	63.0	63.0	ψ3,0	63.0	63.0	63.0	63.0	63.0	63.0	43.0	
≥ 12000		10.3	70.5		70,5	70.5		70,5	70.5		70.5			70.5	70.5	70.
≥ 10000 ≥ 9000		81,5	81.7	33.7	81.7	81.7	81.7		83.3	81.7			81.7	81.7		
≥ 8000		91.2	91.9		92.1	97.1		92.1					92.1	92.1	92.1	92
≥ 7000			45.2								75.4			99.4	95.4	95.
≥ 6000		95,8	70.5		96.7	93.7			96.7					96.7	96.7	96.
≥ 5000		96.3	96,9		97.4	97.4	97,4				97.4			97.4		
≥ 4500 ≥ 4000		94.7			97.8		97.8				07.8			97.8		1 - 1
≥ 3500		97.6	98.2	98.7	98.7		38.7				98.7			98.7	98.7	98.
≥ 3000		97.6				-	98.7				98.7			98.7		
≥ 2500		97.R	98.5			98.7					98.9			99.9	98.9	98.
≥ 2000		97.8						, ,	_		98.9			-		
≥ 1800		97,8			98.9						98.9			98.9	98.9	98.
≥ 1500		97.8	98,5	98.9	96.9	48.9					98.9	98.9	98.9		98.9	
≥ 1200		97.4	96.5								98.9					
≥ 1000		197.B									98.9					
± 900		34.3		48.9	95.9	35.3	98.9	98.9	93.9	96.9	98.9	98.9	98.9			
≥ 800		67,9	- 								98.9					
≥ 700 ≥ 300		98.0									99.1			99.1	99.1	
		96.7		99.4	7 7 77		99.6				99.6	99.6		99.8		
≥ 500 ≥ 400		90.7					99.8				79.8			-		1
≥ 300		90.7			99.8						99.8		79.8			
≥ 200		99.7				E				1	100.0					L
≥ 100		<u> </u>									100.0					
≥ 0		90.7									100.0					

TOTAL NUMBER OF OBSERVATIONS...

45

USAF ETAC JULY 0 14-5 (OL 1) PREVIOUS ET LONG CIF THIS FORM ARE OBSOLETE

BATA PROCESSING BRANCH USAF ETAC AIR MEATHER REBVICE/MAC

CEILING VERSUS VISIBILITY

41019

KCIRAT PUYAL THAI AFB THAILAHO 06-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥2	≥1%	≥1¼	≧l	≥ ¾	≥ 3/8	≥ ⅓	≥ 5/16	≥14	≥0
NO CEILING ≥ 20000		35.4	35.4 38.5	35.4 58.5	35.4 58.5	35.4 58.5	35.4 58.5	35.4 58.5	35.4 56.5	35.4 58.5	35.4 58.5	35.4 58.5	35.4 56.5	35.4	35.4	35.4
≥ 18000 ≥ 16000		59.6	59.0	59.0	59.6	59.6 60.9	39.6	59.5	59.6	59.6 60.9	59.6	59.6	59.6	59.6 60.9	59.6	59.6
≥ 14000 ≥ 12000		74.7	54.8	74.7	54.3	64.8	64.8	64.8	64.8	64.8	64.8 74.7	64.9	64.8	64.8	64.8	64.8
≥ 10000 ≥ 9000		86.2	80.2 88.0	86.2	36.2 88.6	86.7	86.2 88.0	86,2	80.2 88.6	86.2	88.6	86.2	86.2	86.2 88.6	86.2 88.6	
≥ 8000 ≥ 7000		94.1	94.1	94.1	95.2	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000 ≥ 5000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6 95.6	95.6 95.6	95.6	95.A 95.6	95.6	95.6	95.6	95.6
≥ 4500 ≥ 4000		95,6	95.6 95.6	95.6	99.6	95.0		95.6 95.6	95.6	95.6	95.6	95.6	99.6	94.6	95.6	95.6
≥ 3500 ≥ 3000		95.6	95.6	99.6	95.6	95.6 96.9	95.6	95.6	95.6	95.5	95.6	95.6	95.6	95.6	75.4	95.6
≥ 2500 ≥ 2000		97.4 97.8	97.4	97.4	97.4	97.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1800 ≥ 1500		97.9	97.8	97.8	97.8	97.8 98.0	97.8	97.8	97.8	97.8 94.0	28.0	97.8	98.0	97.8	98.0	97.8
≥ 1200 ≥ 1000		98.7	98.2 98.7	98.2	98.2	98.2	98.2	98.7 98.7	98.7	78.2	98.2	98.7	98.2	98.2	98.2	98.7
≥ 900 ≥ 800		90.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	96.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700 ≥ 600		99.8	99.1	99.1	99.8	99.1	99.1	99.1	99.1	20.1	99.1	99.1	99.8	99.1	99.8	99.1
≥ 500 ≥ 400	<u></u>			100.0				100.0	100.0	00.0	100.0			100.0	, .	
≥ 300 ≥ 200		100.0	100.0	100.0	100.0	00.0	00.0	100.0	100.0	100.0	00.0	100.0	00.0	100.0	100.0	100.0
≥ 100 ≥ 0											100.0					

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC FORM O-14-5 (OL 1) PREVIOUS ESTITIONS OF THIS FORM ARE CASOLETE

DATA PROLESSING ARANCH USAF ETA' AIR MEATHER SESVICE/MAC

CEILING VERSUS VISIBILITY

KUPAT RUYAL THAT AFB THATLAND 06-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		31.5 57.9	31.9	31.9 57.9	31.9 57.7	31.9 57.9		31.9 57.9	31.9 57.9	31.9 57.9	31.9 57.9	31.9 57.9		57.9	31.9 57.9	31.9 57.9
≥ 18000 ≥ 16000		55,6	58.0 59.5	58.6 50.5	50.6 59.5	59.5	58.6 59.5	57.6 59.5	58.6	58.6 59.5	58.6 59.5	58.6 59.5	58.6		38.6 59.5	58.6 59.5
≥ 14000 ≥ 12000		72.5	ኅረ. 8 72.5	62.5 72.5	52.6 72.5	72.5	62.8 72.5	62.8 72.5	62.8 72.5	62.8 72.5	42.8 72.5	62.8	62.8	72.5	62.8 72.5	62.8 77.5
≥ 10000 ≥ 9000		79.7 80.8	79.7 80.8	79.7 80.8	79.7	79.7 80.a			79.7 80.8		80.8	79.7 80.8	79.7	80.8	79.7 80.8	79.7
≥ 8000 ≥ 7000		87.0	88.1	87.0	87.0	87.0 88.1	87.0 88.1	87.0 88.1	87.0	88.1	88.1	87.0	87.0 88.1	87.0	87.0 88.1	87,0
≥ 6000 ≥ 5000		89.0 89.2	89.0 89.2	89.0	89.2	89.5	89.2	89.2	89.0	89.2	89.0	89.0 89.2	89.2	89.2	89.2 2.68	87.0
≥ 4500 ≥ 4000		80.0	89.5	40.4	99.6 79.9	83°0 83°0	69.9	89.6	89.6	89.6	89.9	89.5	19.9	89.6	99.6	89.9
≥ 3500 ≥ 3000		90.1	94.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	95.2	90.1	90.1	97.2	95.2	99.1
≥ 2500 ≥ 2000		97.4	97.8	97.8 99.1	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.0	99.6	99.6	98.0	98.0
≥ 1800 ≥ 1500		98.9	99.1	99.1	99.3	99.3	99.3	99.5	99.3	99.3	99.6 99.8	99.4	99.6	99.6 99.8	99.6	99.6 99.8 99.8
≥ 1200 ≥ 1000		94,9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6		99.8 99.8	99.8	99.5	99.8	99.8
≥ 900 ≥ 800		99.1	99.3	99.3 99.5	99.6	99.6		99.0 99.8	99.6 99.8	99.8	100.0	00.0	100.0	100.0		100.0
≥ 700 ≥ 600		99.1	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	00.0	100.0	100.0	00.0	00.0	00.0
≥ 500 ≥ 400		99.1	99.5	99.6	99.8 99.8	99.8	99.8	99.8	99.8	97.8	00.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		99.1	99.6	99.6	99.8	99.5	99.0	99.8	99.8	97.8		100 · C	100.0	loc.c	100.0	100.0
≥ 100 ≥ 0	<u> </u>	99.1	99.6			_	1	1 *			100.0		1.0		t t	LI

TOTAL NUMBER OF OBSERVATIONS...

DATA PROCESSING PRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41017 STATION

KURAT BUYAL THAT AFB THATLAND

66-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

100-1700

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2½	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥ ⅓	≥ 5/16	≥4	≥0
NO CEILING ≥ 20000		25.4	25.4 60.5	25.4	25.0	25.6			25.6 60.7					29.6		(: - * (
≥ 18000 ≥ 16000		60.5	61.4	60.3	50.7 61.6	60.7	60.7	61,6	61.6	61.0	61.6	61.6	61.6	60.7	61.6	61,6
≥ 14000 ≥ 12000		70.4	70.4	70.4	70.6	64.9 70.6	64.9 70.0	64,9 70,6	70.6	64.9 70.6	70.0	70.6	70.6	70.6	70.6	70.6
≥ 10000 ≥ 9000		77.7	77.0	77.0	77.3	77.9	77.3	77.3	77.9	77.9	77.3	77.3	77.3	77.3	77.3	77.3
≥ 8000 ≥ 7000	<u> </u>	83,9	83.9	85.9	84.1	84.1	86.1	84.1	84.1	84.1	86.1	86.1	86.1	84.1	84.1	84.1
≥ 6000 ≥ 5000		87.2	87.4	87.4	87.6	87.6	87.0	87.6 88.3	87.6	87.6	86.3	87.6	87.6	87.6	87.5	87.6
≥ 4500 ≥ 4000		87.9	88.1	88.1	88.5	88.5 69.8		88.5 89.8	88.5	89.8	88,5	88.5	89.5	89.8	88.5	88.5
≥ 3500 ≥ 3000		90,1	90.5	95.5	90.9	90.9 96.0	90.9	90.9	91.2	91.2	91.2	91.2	96.2	91.2	31.2	91.2
≥ 2500 ≥ 2000		97.5	98.7	98.7	99.3	98.5	99.7	98.7	98.9		98.9		100.0			
≥ 1800 ≥ 1500		98.2	98.7	98.7	99.3	99.3	99.0		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		98.7	98.7	98.7	99.3	99.3	99.6	99.6	99.8	49.8	00.0	00.0	0.00			100.0
≥ 90t) ≥ 800		98.2 98.7	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99,8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0		10.0	100.0	100.G	100.0
≥ 500 ≥ 400		98.2	98.7 98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		68°5	98.7	98.7	99.3	99.3	99.6		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		98.2	98.7	98.7	99.3 99.3	99.3	99.6		99.8		00.0			, ,		

TOTAL NUMBER OF OBSERVATIONS.

DATA PROCESSING PRANCH USAT ETAT AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

KURAT ROYAL THAI AFE THAILAND 65-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FELT)	≥10	≥6	≥5	≥4	≥3	≥21/2	≥ 2	≥11/2	≥14	≥1	≥ ¾	≥%	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		22.3	22.3	22.3	22.3 59.6			22.3 59.6	59.6	59.6	22.3 59.6		22 .3 59.6		59.6	22.3
≥ 18000 ≥ 16000		59.8 60.9	50.9	39.8 60.9	59.8	59.8 60.9	59.8	49.8 60.9	59.8 60.9		59.8 60.9	59.9 60.9	59.8	59.8 60.9	60.9	59.8
≥ 14000 ≥ 12000		63.8 69.4		63.8 68.4	63.8	68.4	03.8 68.4	63.8	63.8	63.8	63.8 68.4	63.8 68.4	63.8	63.8	68.4	63.8 68.4
≥ 10000 ≥ 9000		76,4 76,8	76.4 70.8	76.4	76.8	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4 76.8
≥ 8000 ≥ 7000	···	84.1	87.6		84.1	87.6	84.1	84.1 87.6	84.1	87.5	87.6	87.6	87.6	87.6	84.1 87.6	84.1
≥ 6000 ≥ 5000		89.8	90.1	90.1	90.1	90.1	90.1	89.6 90.1	90.1	90.1	89.6 90.1	90.1	90.1	89.6 90.1	90.1	89.6 90.1
≥ 4500 ≥ 4000		90.7		90.9	90.9	93.2	93.2	90.9	90.9	93.7	90.9	90.9	90.9	90.9	93.2	90.9
≥ 3500 ≥ 3000		94,3	94.7	94.9 97.6	94.9	97.8	97.8	94.9 97.8	97.8	94.9	94.9	94.9	98.0	94.9	94.9	94.9
≥ 2500 ≥ 2000		97.8 97.8	98.2			98.9	90.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800 ≥ 1500		97.8	98.2		58.7	98.9	98.9	98.9		99.3	99.3	99.3		99.8	99.3	99.6
≥ 1200 ≥ 1000		97.8	28.2	98.5	98.7	98.9	98.9	98,9	90.9	99.3	99.3	99.3	99.6	99.6	29.0	99.6
≥ 900 ≥ 800		97.8	98.2	98.5	98.7		98.9	98.9	98.9		99.3	99.3	99.6	99.6	99.0	99.6
≥ 700 ≥ 600		97.8	98.2	98.5	98.7		98.9	98.9	98.9	99.3		99.3	99.6	99.6		99.6
≥ 500 ≥ 400		97.8	98.2	78.5	98.7	98.9	78.9 98.9	98.9	98.9		99.6	99.6	00.0	100.0	100.0	100.0
≥ 300 ≥ 200		97.8 97.8	34.7	98.5		98.9	98.9	98.9	98.9			99.6	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		97.3 97.8	,	98.5 98.5		I 1. 1. *		98.9 98.9	1	99.6			P		r	100.0

TOTAL NUMBER OF OBSERVATIONS...

MATA PROCESSING "RANCH ATE SEAT IN SERVICE/MAC

CEILING VERSUS VISIBILITY

C1012

3

KURAT RUYAL THAI AFE THAILAMP 56-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							ViS	IBILITY (ST.	ATUTE MIL	ES)			•			
(FEET)	≥10	≥.6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1%	≥1¼	≥1	≥¾	≥%	≥%	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		37.0	17.0	37.6 59.1	17.6 59.1	37.6	37.6	37.0 59.1	37.6	37.4	17.0	37.6 59.1	37.6	37.6 59.1	17.5	37.6
≥ 18000 ≥ 16000		50.1	59.1 20.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1 60.0	59.1	54.1 60.0	59.1 60.0	59.1
≥ 14000 ≥ 12000		61.5	66.5	01.5		61.5	61.5	61.5	61.5		66.5	61.5	61.5	61.5		61.5
≥ 10000 ≥ 9000		76.3	76.5	76.4	76.5	76.5	76.5 77.8	76.5	76.5	76,5	76.5	76.4	76.5	76.5	76.5	76.5
≥ 8000 ≥ 7000		57.4 87.3			87.6	37.6	87.6	87.6	87.6 89.6	87.6 89.6	87.6	87.6 89.6	87.6	87.6 89.6	87.6	87.6 89.6
≥ 6000 ≥ 5000		90.0	90.4	91.7	90.4		90.4	90.4	90.4	90.4	70.4	90.4	90.4	90.4	90.4	90.4
≥ 4500 ≥ 4000		91.7	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	94.8	92.4	92.4	92.4	72.4	92.4
≥ 3500 ≥ 3000		95.0	90.1	96.1	96.1	96.1	96.1	96.1	90.1	96.1	76.1 97.6	96.1	96.1	96.1	96.1	96.1
≥ 2500 ≥ 2000		97.4	98.7	98.7 98.7		99.1	99.3	99.3	99.3	99.3	99.3		99.3	99.3	99.3	99.3
≥ 1800 ≥ 1500		97.4	98.7	98.7 98.7		99.1	99.3	99.6	99.3	99.3 99.6	79.0	99.6	99.3		79.3	99.3 99.6
≥ 1200 ≥ 1000		97.4	98.7	98.7 98.7		99.1	99.3	- •	99.6	99.6	39.6	99.6				99.6
≥ 900 ≥ 800		97.4	98.7	98.7		99.1	99.3	99.6	99.6	99.6 99.6	99.6	99.4		99.6	94.6	99.6
≥ 700 ≥ 600		97.4	98.7	98.7		99.1 99.1	99.3	99.6 99.6	99.6	99.6	99.6		99.8		99.8	99,8 99,8
≥ 500 ≥ 400		97.4	94.7	98.7 98.7		99.1 99.1	99.3	99.6 99.8	99.6 99.8	99.6 99.8	99.8	99.8	100.0	100.0	100.0	
≥ 300 ≥ 200		97.4	98.7 98.7	98.7		99.1 99.1	99.6			99.8 99.8	99.8	99.1	100.0	100.0	Lng.u	100.0
≥ 100 ≥ 0		97.4	98.7	98.7 98.7		99.1	99.6	99.8 99.8		99.8 99.8	99.8	99.8	00.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS____

460

DATA PROCESSING SRANGH USAF ETAC AIR MEATUER SEFVICE/MAC

CEILING VERSUS VISIBILITY

41019

KURAT PUYAL THAT AFB THATLAND 66-70,72

ξ,

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

							۷ŧS	IBILITY (ST.	ATUTE MIL	ES)				· ,		
CEILING (FEET)									-							
(1221)	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1⅓	≥1¼	≥1	≥¾	≥%	≥%	≥ 5/16	≥¼	≥0
NO CEILING		34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
≥ 20000		56.5	50.5		56.5	56.5		56.5	56.5	36.5		56.5	56.5	56.5	56.5	56.5
≥ 18000		36.9	54.9	56.9	96.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	36.9	56,9	56.9
≥ 16000		54.2	58.2	58.2	58.2	58.2	58,2	58.2	58.2	58.2	48.2	55.7	90,2	50.2	58.2	18.2
≥ 14000		62.3	62.3	62.3			52.3	62.3	62.3			62.1	62.3	62.3	62.3	62.3
≥ 12000		69.9	69.9	69.9	69.9	09.9	69.9	69.9	59.9	69.9	69.5	69.0	69.9	69.9	69.9	69.9
≥ 10000		79.5	79.5	79.5		79.5	79.5	79.5		79.5		79.5	79.5	79.5	79.5	79.5
≥ 9000		81.8		81.8	81.8	81.8	01.8	81.8			81.8	81.8	81.8	81.8	81.8	81.8
≥ 8000		67.4	87.4	87.4	87.4	87.4	37.4			87.4			87.4	87.4	97.4	87.4
≥ 7000		90.0	90.0	90.0	20.0	90.0			90.0	90.0	90.0	90.7	20.0	90.0	40.0	90.0
≥ 6000		92.5	92.5	92.5	92.5	92.5	92.5	92.5			92.5	92.5			92.5	92.5
≥ 5000		93.9	93.9	93.4	93.9		93.9				93.9		93.9		93.9	93.9
≥ 4500	•	93.9	93.9	93.9	93.9					93.9	93.4	93.9	93.9	93.9	93.9	93.9
≥ 4000		95.2	95.2	95.2	95.2			95.2	95.2	95.7	95.2	95.2	95.2	95.2	75.2	95.2
≥ 3500		95.0	90.0	96.0	96.0	96.0	96.0	96,0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000		98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	91.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0		99.0	97.0	39.0	99.0
≥ 2000		98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0		99.0	99.0
≥ 1800		98.7	28.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	79:0	99.0
≥ 1500		98.7	98.7	98.7	99.0	99.0	99.0			99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		98.7	98.7	98.7	99.0	99.0	99.C	99.0	99.0	99.0	99.0	99.0	49.Ú	99.0	99.0	99.0
≥ 1000		98.7	98.7	98.7	99.0	99.0	99.0	99.0		99.0	99.0	99.0			99.0	99.0
≥ °00		98,7	98.7	98.7	99.0				99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300		99.0	99.2	99.2	99.4	99.4	99.4	99.4		99.4	99.4	99.4			99.4	99.4
≥ 700		99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		99.0	99.2	99.2	99.4	99.4	59.4	99.4	99.4	99.4	99.4	99.4			99.4	99.4
≥ 500		99.0	99.4	99.4	99.8	99.8	10.0	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.0	99.4			99.B	100.0	100.0	100.0	ton.o	100.0	100.0	100.0	ton.o	100.0	100.0
≥ 300		99.5	99.4	99.4	99.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.0	99.4	99.4	99.8											100.0
≥ 100		99.0	99.4	99.4												100.0
≥ 0		99.0	99.4	99.4												100.0

TOTAL NUMBER OF OBSERVATIONS.__

NATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

Ĭ

KORAT RUYAL THAT AFB THATLAND 66-70,72

X

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING					11 .	·	VIS	BILITY (ST	ATUTE MIL	ES)				··········		
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥.2½	≥2	≥1½	≥1¼	≥1	≥ ¾	≥ 5/8	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		37.3 58.3	37.3 58.7	37.3	37.3 58.7	37.3 58.7	37.3 58.7	37.3 58.7	37.3 58.7	37.3 58.7	37.3 58.7	37.3 58.7	37.3 58.7	37.3 50.7	97.3 90.7	58.7
≥ 18000 ≥ 16000		58.7	50.2	59.1	59.1 60.2	57.1	59.1	60.2	59.1	59.1	59.1 60.2	59.1 60.2	59.1 60.2	59.1 60.2	59.1	59.1
≥ 14000 ≥ 12000		62.7 70.0	63,1	63.1	63.1	70.4	70.4	63.1	63.1	63.1 70.4	63.1	70.4	63.1	63.1	63.1	70.4
≥ 10000 ≥ 9000		79.9	60,3 52,6	80.3	80.3	80.3	80.3	80.3	80.3	82.6	82.6	80.3	82.6	80.3 82.6	90.3 P2.6	80.3
≥ 8000 ≥ 7000		91,5		95.0	92.0	89.5 92.0	92.0	97.0	92.0	92.0	92.0	92.0	92.0	92.0	99.5	92.0
≥ 6000 ≥ 5000		93.5	92.9	92.9	92.9	93.9	93.9	93,9	92.9	93.9	92,9	93.9	92.9	92.9	93,9	93.5
≥ 4500 ≥ 4000		94.1	95.0	94.5	95.2	94.5	94.5	94.5	94.5	94.5	94.5	95.2	95.2	95.2	94.5	94.5
≥ 3500 ≥ 3000		95.2 97.5 95.5	97.9	95.8 98.1 99.2	98.1	95.8	98.1 99.2	95.8 98.1 99.2	93.1	95.8 98.1	95.8 98.1 99.2	95.8 98.1 99.2	95.8 98.1	95.8 98.1	95.8	98.1
≥ 2500 ≥ 2000	 	99.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800 ≥ 1500 ≥ 1200		98.5	59.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900 ≥ 800 ≥ 700		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400 ≥ 300		98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	79.4	99.4
≥ 200		98.5	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
2 0		98.5	99.2	99.4	99.4	99.6	99.6		1		99.0	99.6	99.8		00.0	00.0

TOTAL NUMBER OF OBSERVATIONS.

DATA PROCESSING PRANCH USAF ETAG AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019

KURAT POYAL THAI AFS THAILAND

66-70,72

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥2	≥1%	≥1¼	≥1	≥ ¾	≥ 3/8	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000	_	31.0		31.2	31.2	31.2	31.2 48.9	31.2 48.9	31.2 48.9	31.2	31.2 48.9	31.2	31.2	31.2	71.2 48.9	31.2
≥ 18000 ≥ 16000		48.5	48.9 50.0	48.0 50.0	48.9	40.9 50.0	48.9	48.9 50.0	48.9 50.0	48.9 50.0	48.9 50.0	48.9 50.0	48.9 50.0	48.7 50.0	48.9	48.9
≥ 14000 ≥ 12000		53.8 66.0		54.3 66.5	54.3	54.3 66.5	54.3	54.3 66.5	54.3	54.3	54.3	54.1	54.3 66.5	54.1	54.3 66.5	54.3
≥ 10000 ≥ 9000		8°.0 88.7	95.7 89.3	89.7	89.3	89.3	89.3	85.7 89.3	85.7	85.7 87.3	85.7 89.3	85.7	85.7	89.3	85.7	85.7
≥ 8000 ≥ 7000		93.6 96.2	94.2	94.2	94.2	94.2 97.2	94.2	94.2 97.2	94.2	94.2 97.2	94.2	94.2	94.2	94.2	94.2 97.2	94.2
≥ 6000 ≥ 5000		96.2	97.4	0 4 7 97 •	97.2	97.2 97.6	97.2	97.2 97.6	97.2	97.2 97.6	97.2 97.6	97.2	97.2 97.6	97.7 97.6	97.2	97.2
≥ 4500 ≥ 4000		96.8 97.2	97.0 98.1	97.6 48.1	97.9 98.3	97.9 98.3	97.9 98.3	97.9	97.9 98.3	97.9 98.3	97.9 98.3	97.9 98.3	98.3	97.9	98.3	97.9
≥ 3500 ≥ 3000		97.4 97.4	98.3	98.3 98.3	90.5	98.5 98.5	98.5	98.5	98.5	98,5 98,5	98.5 98.5	98.5 98.3	98.5	98.5 98.5	98.5 98.5	98.5 98.5
≥ 2500 ≥ 2000		97.4	98.3	98.3 98.5		98.5	98.5	98.5	98.5 98.7	98.5 98.7	78.5 78.7	98.5 98.7	98.5	98.5 98.7	98.5	98.5
≥ 1800 ≥ 1500		97.5	98.5	98.5	98.7	98.7	98.7		98.7	98.7 98.7	98.7 98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200 ≥ 1000		97.6 97.6	98.5	98.5	98.7	90.7	99.1	98.9	99.4	94.4	98.9 99.4	98.9	96.9	98.9	98.9	99.4
≥ 900 ≥ 800		97.6	98,9	99.0	99.1	99.1	99.1	99,4	99.4	99.4 99.4	99.4	99.4	99.4	97.4 99.4	99.4	
≥ 700 ≥ 600		97.6	78.9 98.9	98.9 98.9	99.1	99.1	99.1		99.4	99.4	99.4	99.4	99.4	99.4	99.4	
≥ 500 ≥ 400		97.6	98.9 98.9	94.9	39.1	99.4	99.4	99.6	99.6	99.6 99.6	99.6	99.6	99.6	99.6	99.6	99.6 99.6
≥ 300 ≥ 200		97.6 97.6	98.9 98.9	98.9	99.1	99.4	99.4	99.6	99.6	97.6	99.6	99.6	99.6	99.6 99.6	99.6	
≥ 100 ≥ 0	·	97.6				99.4	99.4		99.6			99.6 99.6				100.0

TOTAL NUMBER OF OBSERVATIONS__

468

MATA PRUCISSING BRANCH USAF ETAC AIR VEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

KURAT RUYAL THAI AFB THAILAHD 66-70,72

PERCENTAGE FREQUENCY OF OCC'JRRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING						· -	VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥૩	≥2⅓	≥ 2	≥1%	≥1¼	≥1	≥¾	≥ %	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		30.7 47.0	30.7 47.0		30.7	30.7	30.7 47.0	30.7 47.0	30.7 47.0	30.7 47.0	10.7 47.0	30.7 47.0	30.7 47.0	30.7	30.7	1
≥ 18000 ≥ 16000		47.0	47.0	47.0		47.0 47.0	47.0	47.0	47.0	47.0	47.0	47.0 47.0	47.0	47.0	47.0	47.0
≥ 14000 ≥ 12000		52.1	52.1	52.1 65.7	52.1	52.1 65.7	52.1	52.1 65.7	52.1 65.7	52.1 65.7	52.1 65.7	52.1 65.7	52.1 65.7	52.1	52.1 65.7	
≥ 10000 ≥ 9000		84.3	88.0	84.8	84.3	84.6 88.0	84.8 86.0		84.8	88.0	88.0	84.8 88.0	84.8 88.0	84.8 88.0	84.8 98.0	88.0
≥ 8000 ≥ 7000		91.2	93.8		93.8	91.6 94.0	94.0		94.0	94.0	94.0		91.6	91.6	91.6	94.0
≥ 6000 ≥ 5000		94.2		94.8	94.8	94.8	94.8	95.1	95.1	95.1	95.1	94.8	94.8	94.8	95.1	95.1
≥ 4500 ≥ 4000		94.2	95.3	95.3	95.3	95.1 95.5	95.1 95.5	95.5	95.1	95.1 95.5		95.1 95.5	95.5	95.1 95.5	75.1	95,5
≥ 3500 ≥ 3000		94.8	95.5	98.6	96.6	95.7 96.8	95.7	95.7 96.8	95.7	95.7 96.8		95.7	95.7	95.7	96.8	96.8
≥ 2500 ≥ 2000		96.1 97.0	96.8	96.8 97.5	97.9	97.2 99.1	97.2	97.2 48.1	98.1	97.2	97.2	98.1	97.2	97.2	97.2 98.1	97.2 98.1
≥ 1800 ≥ 1500		97.4	98.1 98.5	98.1		99.1	98.5	99.1	99.5	99.1	99.1	98.5	98.5	98.5	99.1	99.1
≥ 1200 ≥ 1000		98.5				100.0		100.0			100.0					100.0
≥ 900 ≥ 800		98.7	99.4		99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0
≥ 700 ≥ 600		98.7		99.4	99.8	100.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0
≥ 500 ≥ 400		98.7		99.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		98.7	99.4								00.0					

TOTAL NUMBER OF OBSERVATIONS_

USAF ETAC JUL 64 0-14-5 (OL 1) FREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KURAT PUYAL THAT AFE THATLAND 66-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2%	≥ 2	≥1%	≥1¼	≥1	≥¾	≥%	± 4	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		22.4	22.4		22.4		22.4	22.4	22.4	27.4	22.4	22.4	22.4	22.4	22.4	22.4
≥ 18000 ≥ 16000		41.7	41.1	41.7	41.7	41.1	41.1	41.7	41.7	41.1	41.1	41.1	41.1	41.7	41.1	41.1
≥ 14000 ≥ 12000		45,6	45.6 55.5	45.6	45.6 55.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6 55.5	45.6	45.6 55.5	45.6	45.6
≥ 10000 ≥ 9000		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 8000 ≥ 7000		83.4	83.4	83.4	83.4	83.7	83.4	83,4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000 ≥ 5000		85.4	85.6	85.6 86.5	86.5	85.6	85.6	85,6 86,5	85.6	85.6	85.6	85.6 86.5	85.6	85.6 86.5	86.5	85.6
≥ 4500 ≥ 4000		85.2	86.5	86.5	86.5	86.5 87.5	87.5	86.5 87.5	86.5	86.5 87.5	86.5	86.5 87.5	86.5	87.5	86.5 87.5	86.5
≥ 3500 ≥ 3000		88.4 93.1	88.6	88.6 93.3	93.3	88.6 93.3	93.5	88.6 93.5	88.6	88.6 93.5	88.6 93.5	88.6 93.5	88.6	88.6 93.5	93.5	88.6 93.5
≥ 2500 ≥ 2000		96.1	97.6	97.0	98.3	97.C 98.3	97.2 98.5	97.2 98.5	97.2	97.2	97.2 98.7	97.7	97.2	97.2	97.2	97.2
≥ 1800 ≥ 1500		97.6	97.8 98.5	98.5	99.1	98.5	78.7 99.6	98.7	98.7	98.9 100.0	98.9	98.9 100.0	98.9	98.9	98.9 100.0	98.9 100.0
≥ 1200 ≥ 1000		98.3	98.5	99.1	99.1	99.1	99.6 99.6	99.6	99.6	L :	100.0			100.0	100.0	100 · U
≥ 900 ≥ 800		98.3	93.5	99.1	99.1	99.1	99.6	99.6		100.0				L	L - " -	100.0
≥ 700 ≥ 600		98.3	98.5	99.1	99.1	99.1	99.6	99,6		100.0						100.0
≥ 500 ≥ 400		98.3	98.5	99.1	99.1	99.1 99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	lon.n	100.0	
≥ 300 ≥ 200		98.3 98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	
≥ 100 ≥ 0		98,3	, .	99.1	99.1	99.1	99.6									100.0

TOTAL NUMBER OF OBSERVATIONS.

DATA PRUCESSING RRANCH USAF ETAC AIR MEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

()

0

KURAT ROYAL THAI AFE THAILAND

66-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥1½	≥1¼	≥1	≥¾	≥ 5/8	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		46.5	40.5	20.3 46.5		20.3	20.3	20.3 46.5	20.3	20.3	20.3 46.5	20.3	20.3	20.3	20.3	20.3
≥ 18000 ≥ 16000	-	46.9	46.2	46.9		46.9	46.2	46.9 48.2	46.9	46.2	46.9	46.9	46.9	48.2	46.9	46.9
≥ 14000 ≥ 12000		51.7	51.2 58.9	51.2 58.9	,	51.2 58.9	51.2	51.2 58.9	51.2	51.2	51.2 58.9	51.2	51.2 58.9	51.2	51.2	51.2 58.9
≥ 10000 ≥ 9000		73.7	73.7	73.7	73.7	73.7	73.7	73.7	76.7	76.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 8000 ≥ 7000		82.9	82.9 83.7	82.9	82.9	87.9 83.7	92.9 83.7	82.9	82.9	83.7	82.9	82.7	82.9	87.9	82.9 83.7	82.9 83.7
≥ 6000 ≥ 5000		84.6	80.7	86.7	86.7	84.5	84.6	84.6	84.6	84.6	84.6 86.7	84.5	86.7	84.6	84.6	84.6
≥ 4500 ≥ 4000		87.5	88.0	87.2 88.0	87.2 88.0	87.2 88.0	87.2 88.0	87.2 88.0	87.2	87.2 88.0	87.2 48.0	87.2	87.2	87.2 89.0	87.2 88.0	87.7
≥ 3500 ≥ 3000	-	94.0	89.7 94.4	94.4	94.4	39.7	89.7	94.4	94.5	94.6	94.6	89.9 94.6	94.6	87.9 74.6	94.6	94.6
≥ 2500 ≥ 2000		96.6	97.2 98.7	97.2	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4 98.9	97.4	97.4	97.4
≥ 1800 ≥ 1500		98.7	99.4	99.4	99.0	99.4	99.6	99.4	99.8	99.8	99.6	99.8 99.8	99.6	99.8	100.0	99.6
≥ 1200 ≥ 1000		98.9	99.6	99.6 99.6	99.0	99.6	99.6	99.6	99.8	99.5	99.8	99.8	99.8	99.8	rua•o rua•o	100.0
≥ 900 ≥ 800		98.9	99.0	99.6 99.6	99.6	99.6	99.6	99.6	99.8	99.0	99.8	99.8 99.8	99.8	99.4		100.0
≥ 700 ≥ 600		98.9	99.0		99.6	99.6 99.6	99.6	99.6	99.8	99.8	99.8	99.4 99.8	99.8	99.8	100.0	100.0
≥ 500 ≥ 400		98.9 98.9	99.6	99.6	99.0		99.6	99.6 99.6	99.8	97.8	79.8 79.8	99.8 99.8		99.8		100.0
≥ 300 ≥ 200		98.9	99.6	99.5	99.6		99.6	99.6	79.8	99.8	99.8	99.8 99.8	99.8	97.8	100 • 0	100.0
≥ 100 ≥ 0		98.9	99.6	99.6 99.6		99.6	99.6		99.8	99.8 99.8	99.8	99.8			100.0	

TOTAL NUMBER OF OBSERVATIONS...

NATA PROCESSING BRANCH USAF ETAT AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

MUHAT RUYAL THAT AFR THATLAND 06-70,77

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	BILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1½	21/1	21	≥¾	≥ ¾	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		27.5	22.5 54.5	22.5 54.5	22.5	22.5 54.5	22.5 54.5	22.5 54.5	22.5 54.5	22.5 54.5	22.5 54.5	22.5 54.5			72.5	
≥ 18000 ≥ 16000		54.9 55.8	54.9 55.8	54.9 55.8	54.9 55.8	54.9 55.8	54.9 55.8	54.9 55.8	54.9 55.8	54.9 55.8	54.9 55.8	34.7 35.8			55.8	
≥ 14000 ≥ 12000		54.8 64.8			58.8 64.8	58.8 64.6	58.8 54.8	58.8 64.8	58.8	50.8 54.8	58.8	58.8	64.8		58 • 8 64 • B	58.9
≥ 10000 ≥ 9000		75.3	75.3 77.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	77,3	75.7		77.3	75.3	75.3
≥ 8000 ≥ 7000		8) 3 85,0	81.3	85.0	81.3 85.0		91.3	81.3	81.3	81.3	81.3	81.3	85.0	85.0	81.3 85.0	81.3 85.0 86.3
≥ 6000 ≥ 5000		87.3	87.3	86.7	86.3		84.3	86.3	86.3 87.3	87.3	87.3	86.3 87.3	87.3 87.3	86.7	87.3 89.1	87.3
≥ 4500 ≥ 4000		89.9	90.1	90.1	90.1	99.1 90.1	99.1 90.1 91.8	89.1 90.1 91.8	90.1	90.1	90.1	90.1	90.1	90.1 91.8	90.1	90.1 91.8
≥ 3500 ≥ 3000		91.4	95,7	91.8 96.4 98.3	71.d 96.4	96.4	96.4	96.4 98.3	90.4	90.4	96,4	96.4		96.6	96.6	96.6
≥ 2500 ≥ 2000		96.4	98.7	99.4	99.4		99.4	99.4	99.4	99.4	99.4	99.6	99.6		99.6	99.6
≥ 1800 ≥ 1500		97.4	98.9		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.R	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000 ≥ 900		97.4	911.9	99.6	99.8			99.8	99.8	99.E	99.8	99.8	100.0	100.0	100.0	100.0
≥ 800		97.4	911.9	79.6	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	L
≥ 600		97.4	98.9		99.8	99 A		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	L
≥ 500 ≥ 400 ≥ 300		97.4	98.9	99.6	99.0		99.8	99.8	79.8	99.8	99.8	99.4	100.0	100.0	100.0	100.0
≥ 200	-	97.4	98.9	99.6	99.8	99.8	99.8		99.8	99.8	99.8	99.4				100.0
≥ 0		47.4	98.9			99.8			1 -						1 .	100.0

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING PRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

()

0

KURAT RUYAL THAI AFB THAILAND

66-70,72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ 3/8	≥%	≥ 5/16	≥¼	≥0
NO CEILING		30.6	30.6	30.6	30.0	30.6	30.6	30,6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 20000		55.2	55,2	55.7	55.2	35.2	35.2	55,2	55.2	55.2	55.2	55.2	45.2	53.2	55.2	35.7
≥ 18000		55.2	35.2	55.2	35.2	55.7	22.5	55,2	55.2	55.2	55.2	59.2	55.2	55.2	55.2	55.2
≥ 16000		55.3	55.8	55.A	35.8	55 . B	55.8	-	55.8	55.8	55.8	55.4	55.8	59.8	95.8	55.8
≥ 14000		59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	39.7	59.7	59.7	59.7	59.7	49.7	59.7
≥ 12000		65.4	65.4	05.4		05.4	65.4	65,4	65.4	63.4	65.4	65.4	65.4	65.4	65.4	05.4
≥ 10000		76.4	70.4	76.4	76.4	76.4	76,4	76.4	70.4	76.4	76.4	76.4	76.4	78.4	76.4	78.6
≥ 9000		7F.6	711.0		78.6	70.6			78.6	78.6	78.6	76.6	78.6	-	84.5	84
≥ 8000		84.5			54.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	86.4	86.4	86.4	86.4
≥ 7000		86.4			86.4	46.4	86.4		80.4	80.4	30.4		87.5		87.5	87.
≥ 6000		67.0		· •	87.5	87.5	87.5	87.5	57.5	87.5	90.4	90.4	90.4	99.4	90.4	90.4
≥ 5000		110.3	90.0		90.4	90.4	90.4		90.4	90.4	91.3		91.5	91.3		91.
≥ 4500		90.9	91.1	91.3	91.5	91.5			91.5	91.5	93.6	91.5	93.6	_ ~ ~		1
≥ 4000		95.1	93.0	93.4	93.0	93.0	93.6	93.6	93.6	94.1	74.1	94.1	94.1	94.1		94
≥ 3500		92.6	93.4			94.1	-	l	97.7	97.7	97.7	97.7	97.7	1	97.7	97.
≥ 3000		95,6	96.8		97.5	97.7		99.2	99.2		79.2	99.2	99.2			99.
≥ 2500 ≥ 2000		96.5			96.9	99.2	1	_ ~ .	99.2	_			99.2		99.2	99.
		96.6	97.9		98.9				99.2		99.2	99.2	99.2			
≥ 1800 ≥ 1500	Į	96.6			99.2	49.4	1 - 1		99.4			99.4	79.4	99.4	99.4	1
		96.6	1		99.2	99.4		1	99.4	99.4		99.4	29.4			
≥ 1200 ≥ 1000		96.6			99.4	99.6			99.6		1 .		1 1 1 7 7		1	
	<u> </u>	95.6				99.6	1							99.6	99.0	99.
≥ 900 ≥ 800		96.8	98.1	99.2	99.6	99.8				I			99.8	99.8	79.8	99.
	 	95.8	98.1	99.2	99.6	99.8								99.8	99.8	99.
≥ 700 ≥ 600		96.8	98.1	99.2	99.0	l : . •		99.8			99.8			99.8	29.0	99.
		95.8	98.1	99.2	99.6		1000	100.0	100.0					100.0	100.0	00.
≥ 500 ≥ 400		90.8	l . ' .	99.2	1 7 7 7 -	99.8	100.0	200.0	100.0	too.o	100.0	00.0	too.o	100.0	100.0	100
≥ 300		96.8				99.8	100.0	100.0	100.0	1,00.0	100.0	100.0	100.0	100.0	Luc.c	100
≥ 200		96.8		99.2	1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
> 100	 	96.1		99.2		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	B00.0	hoo.
≥ 100 ≥ 0		95.8	- :	99.2	1 .	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	110.0	LOO.

TOTAL NUMBER OF OBSERVATIONS ____

MATA PROFESSING BRANCH USAF ETAF AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KURAT RUYAL THAT AFB THATLAND

66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥11/2	≥1¼	≥1	≥ ¾	≥5%	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		45.4		25.2 45.4	25.2 45.4	25.2 45.4	25.2 45.4	25.2 45.4	25.2	25.2 45.4	25.2 45.4	25.2 45.4	25.2 45.4	25.2 45.4	25.2 45.4	45.4
≥ 18000 ≥ 16000		45.8 47.7	47.7	45.9	45.8	45.8	45.8	47.7	47.7	47.7	47.7	45.7	45.8	45.8	45.8	45.8
≥ 14000 ≥ 12000		51.3	51.3	51.3 56.6	51.3	51.3	56.6	51.3 58.6		51.3 58.6	58.6	51.3	51.3	51.3	51.3	51.3
≥ 10000 ≥ 9000		84.5	41.9	81.9	81.9	31.9	81.9	81.9	. ,	81.9 65.0	81.9	81.9	85.0	81.9	75.0	81.9 85.0
≥ 8000 ≥ 7000		90.3	21.9	90.5	90.5	90.5	90.5	90,5	90.5	90.5 91.9	90.5	91.9	90.5	90.5	90.5	90.5
≥ 6000 ≥ 5000		92.3	92.7	92.7	92.9	92.9	92.9	92,9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4500 ≥ 4000		93.7	94.1	94.1	94.3	94.3	94.3	94.3	74.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500 ≥ 3000		95.9		94.3 96.6	96.8	94.5	94.5	96.8	94.5	94.5	94.5	96.9	96.8	94.5	94.5	94.5 96.8 98.6
≥ 2500 ≥ 2000		97.8	97.8 93.4 93.4	99.0	98.6	98.6	98,6 99.2	98.6 99.2	98.6	98.6	98.6	98.6	99.2	99.2 99.2	98.6	99.7
≥ 1800 ≥ 1500		97.8 97.8		99.0 99.0	99.2	99.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200 ≥ 1000		97.8	98.4	99.0	99.4	99.4	99.4	63.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900 ≥ 800 ≥ 700		97.8	98.4	99.0	99.4	99.4	99.4	97.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		97.8 97.8	98.4	99.0		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500 ≥ 400 ≥ 300		98.0	98.6	99.4	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0		100.0
≥ 200		98.0	94.6	99.4	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	00.0	100.0	100.0	100.0
≥ 100		98.0					99.8	99.8		F .	100.0		F			

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC FORM O-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSCIETE

PATA PROCESSING BRANCH USAF ETAC FIR HEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

CURAT RUYAL THAT AFR THATLAND

06-72

WOULH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING		31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	11.5	31.5	31.5	31.5	31.5	31.5
≥ 20000		47.6	47.6	47.6			47.6		47.6		47,0		47.6	47.6		47,5
≥ 18000		47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8		47.9	47.8	47.8		47.8
≥ 16000		43.6	48.0	48.0	48.0	48,6	48.6	48.6	48.6	48.6	48.6		48.6	41.6	48.6	48.6
≥ 14000		51.6	51.0	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	31.6	51.4	41.6	51.6
≥ 12000		59.8	58.8	58 8		58.8	58.8	58.8	58.8	58.8	58.8	58.3	58.8	58.8	58.8	58.8
≥ 10000 ≥ 9000		81.7	81.9	81.9	31.9	81.9	81.9	81.2	81.0	81.9		81.9	81.9	81.9	81.9	81.9
		85,9	30.1	10.1	86.1	86.1	86.1	86,1	86.1	86.1	86.1	86.1	86.1	86.1	76.1	86.1
≥ 8000		92.4	92.8	92.3		92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8		92.0
≥ 7000		93.4	43.0	94.0		94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0		94.0
≥ 6000 ≥ 5000		94.4	95.0			95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	99.4	1	95.4
		95.0	95.6	95,8	7 - 7	96.0	9.0		96.0	96.0	96.0	96.0	96.0			96.0
≥ 4500 ≥ 4000		99.6	90.4		76.8	A0.8	90.8		96.8	96.8	96.8	96.8	96.8	96.8		96.8
		96.2	97.0			97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500 ≥ 3000		96.7	97.0	97.2		97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	1		98.2
		97.0	97.8	98.0	98.2	91.2	98.2	98.2	98.2	98.2	98.2	94.2	99.2	99.2	98.2	99
≥ 2500 ≥ 2000		97.8	98.6	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2			94.2	99.2
		97.8	98.6	98.3	99.0	99.0	99.0	99.4	•	99.4	39.4	95.4	99.2	99.4	99.4	99.4
≥ 1800 ≥ 1500		98.0	90.8	99.0		99.4	99.2	99.6	99.4	99.6	39.0	99.6	99.6	99.6	1	99
		98.2	99.0	99.2	79.4	49.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.0	79.6	99.
≥ 1200 ≥ 1000		98.2	99.0	1	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.4	99.6	99.6	99.6	99.
		98.2	99.0		99.4	99.4	99.4	99.6	99.6	99.6	79.6	99.0	99.6	99.6	39.6	99.
≥ 900 ≥ 800		98.2	99.0		99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.4	99.6	99.6	79.6	99.6
		93.2	99.0		1	99.4	79.4	99.6	99.6	97.6	79.6	99.6	79.6		99.6	99.6
≥ 700 ≥ 600		98.2	99.0		99.4	99.4	99.4	99.6	99.6	99.6	29.6	99.6	99.6	99.0	99.6	99.6
		98.4	79.0			99.6	99.6	99.8	77.8	97.8	99.8	99.8	79.8		79.8	99
≥ 500 ≥ 400		95.4	99.2		1	99.6	99.0	99.8	99.8	99.8		99.8	99.8	99.8	99.8	
		98.6	99.4	_	I	99.0		100.0	100.0			100.0				
≥ 300 ≥ 200		98,6	99.4	1	1	99.8	99.8	100.0	100.0	100.0	00.0	100.0	00.0	100.0	100.0	100.0
≥ 100	-	98.5	99.4	94.5	79.8	प्रकृत	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98,6	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.

TOTAL NUMBER OF OBSERVATIONS___

DATA PRUCESSING HRANCH USAF ETAC OIR MEATHER SELVICE/MAC

CEILING VERSUS VISIBILITY

" LC LO

CHATTANT STATE TANDER TANDERS TANDERS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-0800 HOURS ILST

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2%	≥2	≥1%	≥1¼	λī	≥ ¾	≥ ⅓	≥ 1/2	≥ 5/16	≥¼	≥0
NO JEIUNG ≥ 20000		22.2	22.d 44.b	22.F	23.2 45.2	25.2 25.2		23.2 45.2	₹ ₹ ₹ ₹	7. 2. 7. 45 7. 45	23.2 45.2	23.2 45.2		23.2 45.2	23.2 45.4	
≥ 18000 ≥ 16000		44.1	44.8	45.0	45.4	45.4	45.4	45,4	45.4	45.4	45,4	45.4	45.4	45.4	45.6	45,6
≥ 14000 ≥ 12000		47,F	48.5	48.7 57.1	49.1	49.1 57.5		49.1 57.5	49.1 57.5	49.1 57.5	69.1 57.5	49.1 57.8		49.1 57.5	49.3 47.7	
≥ 10000 ≥ 9000		84.8 88.3	35.6 89.1	85.8 89.3	86.2 89.7	36.2 89.7	86.2 89.7	86.7 89.7	86.2 89.7		86.2 89.7	86.2 89.7		89.7	86.4 49.9	1
≥ 8000 ≥ 7000		92.5	94.9	93.6 95.1	94.0 95.5	94.0	95.5	94.0	94.0	94.0	94.0	94.0	95.5	94.0	94.3	94.3
≥ 6000 ≥ 5000		94.9	95.1	95.3 96.1	90.5	98.7 96.8	95.7	95.7 96.5	95.7	95.7 96.5	96.5	95.7 96.5	95.7	95.7	95.9	95.9 96.7
≥ 4500 ≥ 4000		95.1	96.1	96.5	96.7	96.7	96.9	96.7 96.9	96.7	96.7 96.9	96.9	96.7 96.9	96.7	96.7 96.9	97.1	96.9
≥ 3500 ≥ 3000		95.9	97.1	96.9	97.3 97.7	97.7	97.3	97.3	97.7	97.3	97.3	97.7	97.3	97.3 97.7	97.5	97.5
≥ 2500 ≥ 2000		96.3	97.3	97.5 97.7	97.9 98.2	97.9	97.9	97.9	97.9	97.9	9 7.9 98.2	97.9	97.9	97.9	2 4 8 8 6 C	98.2
≥ 1800 ≥ 1500		96.3	97.5	97.7	98.2 98.2	98.2 98.2	98.2	98.2	98.2 98.2	98.2 98.2	98.2 98.2	98.2	98.2	98.2	78.4 98.4	98.4 98.4
≥ 1200 ≥ 1000		96.3	97.5	97.7	98.2	98.4	98.4 98.4	98.4 98.4	98.4	98.4	98.4	98.4 98.4	98.4	98.4 98.4	8 0 8 0	98.6
≥ 900 ≥ 800		96.3	97.5	97.7 97.9	98.7 98.4	98.6	98.6	98.4 98.6	98.4	98.4 98.6	98.4 98.6	98.4	98.4	98.4 98.6	98.6	98.6 98.8
≥ 700 ≥ 600		96.7 96.7	97.9	98.4	98.8 98.8	99.0		99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.2
≥ 500 ≥ 400		97.1	98.4	98.H 99.0	99.2	99.4	99.6	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.8
≥ 300 ≥ 200		97,3 97,3	98.8 98.8	39.5	99.6	99.8	79.8	99.8	99.8	99.8 99.8	99.8	99.A	99.8	99.8	100.0	L
≥ 100 ≥ 0		97,3	78.6 98.8		99.5			99.8 99.8	99.8	. •	99.6			, .	100+0	1 - 1

TOTAL NUMBER OF OBSERVATIONS_

DATA PRUCESSING FRANCH USAF ETAC AIR MEATIER SERVICE/MAC

CEILING VERSUS VISIBILITY

KUPAT PUYAL THAI AFB THAILAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	IBILITY (ST	ATUTE MIL	.ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥ 34	≥ 3/6	≥ ½	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		23.1	23.1 43.0	43.0	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1 43.0	23.1 43.0	23.1 43.0
≥ 18000 ≥ 16000		43.6	43.6	43.6	43.6	43.6	43.6	43.0	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
≥ 14000 ≥ 12000		47.7 59.8	47.7 59.8	47.7 99.8	47.7	47.7	47.7 59.8	47.7 59.8	47.7	47.7 59.8	47.7	47.7 59.8	47.7	47.7 59.8	47.7	47.7 59.8
≥ 10000 ≥ 9000		82.2 84.6	92.2 94.6	82.2	82.2	84.6	82.2	82,2 84,6	82.2	84.6	82.2	82.2	84.6	82.2	112.2	82.7 84.6
≥ 8000 ≥ 7000	· · · · · · · · · · · · · · · · · · ·	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	93.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000 ≥ 5000		94.3	94.3	94.3	94.3	94.3	94.3	94,3	94.3	94.3	94.3	94.3	94.3	94.3	74.3	94.3
≥ 4500 ≥ 4000	 	94.5	94.5		94.5	94.5	94.5	94.5		94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3500 ≥ 3000		94,5	94.5		94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2500 ≥ 2000		95.9	95.9	95.9	95.9	95.9	90.8	95.9	95.9	95.9		95.9	95.9	95.9 96.8	96.8	95.9
≥ 1800 ≥ 1500		96.8 97.8	90.8	96.8		96.8	96.8	96.8 97.8	96.8	96.8	96.8	96.8	90.8	98.8	97.8	96.8
≥ 1200 ≥ 1000		98.4	98.4	, . .		99.4	99.0		98.4 99.0	, -		98.4	98.4	98.4	98.4	98.4
≥ 900 ≥ 800		99.0						99.0			79.8		99.8		99.8	
≥ 700 ≥ 600		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Lon.n	100.0	100.0
≥ 500 ≥ 400		ton, o	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	0.00	100.0	200.0
≥ 100 ≥ 0											100.0					

TOTAL NUMBER OF OBSERVATIONS____

USAF ETAC FORM O-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

()

0

DATA PROCESSING FRANCH USAF ETAC AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

41010

KINAT RUYAL THAT AFE THATLAND

66-71

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21/2	≥ 2	≥1½	≥114	≥1	≥ ¾	≥%	≥ ½	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		18.9	18.9	18.9	18.9	18.9	10.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9
≥ 18000		36.3	38.0	36.8	36.8	38.0	36.8	38.0	35.8	36.8	38.0	36.0	38.0	39.0	36.0	36.P
≥ 16000		38.8	38.8	38.8	28.8	38.8	30.8	38.8	38.8	38.8	38.8	38.8	38.8	38.1	18.8	38.B
≥ 14000		42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.7	42.3	42.3	42.3	42.3
≥ 12000		58.7	50.7	58.7	58.7	50.7	58.7	58.7	38.7	38.7	48.7	58.7	50.7	58.7	58.7	58.7
≥ 10000 ≥ 9000		77.6	77.6	79.7	77.6	77.6	77.6	79.7	77.6	77.6	79.7	77.6	77.6	77.6	77.6	77.6
≥ 8000		87.4	87.4	37.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000		87.6	87.6		87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000 ≥ 5000		38,4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	80.6	88.6	38.6	88.6	69.6	88.6	88.6
≥ 4500		88.4	88.4	88.6	88.0	88.6	80.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4000		88.8	8.68	89.0	89.0	89.0	89.0	89.0	39.0	89.0	89.0	89.C	89.0	89.0	49.0	89.0
≥ 3500		90.9	9().9	91.1	91.1	91.1	91.1	91.1	71.1	91.1	91.1	91.1	91.1	91.1	01.1	91.1
≥ 3000		93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500 ≥ 2000		95.5	95.5	98.2	95.7	95.7	95.7	98.2	95.7	95.7 98.2	95.7	95.7 98.7	95.7	95.7 98.2	98.2	95.7
≥ 1800		97.5	97.6	98.2	98.2	98.2	₹8.2	98.2	96.2	36.5	98.2	98.2	98.2	98.2	90.2	98.2
≥ 1500		98.4	១৪, ৪	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	19.4	99.4	99.4	99.4
≥ 1200 ≥ 1000		99.0	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	79.6	99.6
		99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.0	99.8	99.8
≥ 900 ≥ 800		59.2	99.2		100.0					00.0				100.0		
≥ 700		99,2	99.2				100.0			100.0						
≥ 600		99.2					100.0			_						
≥ 500 ≥ 400		99.2	99.2				100.0									
≥ 300		99.2	99.2			التستنسية	00.0									
≥ 200		99.2	99.2				100.0									
≥ 100 > 0		99.2	99.2				00.0						1			
≥ 0		99,2	44.5	A4. 1.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS_

4

DATA PRUCESSING ARANCH USAF ETAU AIR WEATHER SEPVICE/MAC

CEILING VERSUS VISIBILITY

KURAT PUYAL THAT AFE THATLAND

66-71

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	SIBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		19.0	19.0 46.1	19.0	19.0	17.0 46.1	19.0	19.0 46.1	19.0	10.0	19.0	19.0		19.0	19.0	19.0
≥ 18000 ≥ 16000		46.5	46.5	46.5	40.5	40.5	47.6	46.5	40.5	46.5	47.6	45.5	46.5	46.5	46.5	40.5
≥ 14000 ≥ 12000		49.6 59.4	49.6 59.4		49.6	49.6 59.4	49.6	49.0	49.6	40.6 59.4	49.6	49.4 59.4	49.6	49.5 59.4	49.6	49.6 59.4
≥ 10000 ≥ 9000		75,9	70.1	76.1 79.2	76.1	76.1	76.1	76.1	70.1	76.1	76.1 79.2	76.1	76.1	76.1	76.1	76.1
≥ 8000 ≥ 7000		86.7 87.8	80.9	87.1	87.1	88.2	87.1	87.1	87.1	87.1 88.2	88.2	87.1 88.2	87.1	87.1	87.1	87.1
≥ 6000 ≥ 5000		88.4	88.5		88.8	88.8 88.8		88.8	88.8	88.8	88.8	88.8	88.8	88.88 88.8	88.8	8.88
≥ 4500 ≥ 4000		89.0 89.4	99.2 89.6	89.4 89.8	89.4 89.8	89.4 89.8	<u>-</u> -	89.4	89.4	89.4	89.4	89.4	89.4	89.4 84.8	89.4 89.8	89.4 89.8
≥ 3500 ≥ 3000		89.8	90.2	95.1	90.4	90.4	90.4	90,4	90.4 95.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2500 ≥ 2000		95.9	99.0	99.6	97.3	97.3	97.3	97.3 99.6	97.3	97.3 99.6	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800 ≥ 1500		97.6 97.6		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		99.8	99.8	79.8	99.8 99.8
≥ 1200 ≥ 1000		97.6	99.2	99.8	99.8	99.8		99.8		100.0	100.0	100.0	100.0	100.0		100.0
≥ 900 ≥ 800		97.6 97.6	99.2	99.8	99.8	99.8 99.8	99.8	99.8		Lun.n	100.0	100.0	100.0	100.0		100.0
≥ 700 ≥ 600		97.6	99.2	99.8	99.8	99.8	99,8	99.8	99.8		00.0		100.0	100.0		100.0
≥ 500 ≥ 400		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8		100.0	100.0	100.0	100.0		100.0
≥ 300 ≥ 200		97.6	99.2		99.8		99.8	99.8	99.6	100.0	00.0	100.0	100.0	100.0		100.0
≥ 100 ≥ 0		97.6	99.2	,	•			, .			100.0					

TOTAL NUMBER OF OBSERVATIONS....

DATA PROCESSING PRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019

3

KURAT PUYAL THAI AFE THAILAND

66=71

AUG MONTH <u>k.</u>

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	IBILITY (STA	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥ ¾	≥.%	≥1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		21.7	21.7 50.8	21.7 50.8	21.7 50.6	21.7	21.7	21.7 50.8	21.7	21.7 50.8	21.7	21.7 50.8	21.7	21.7	21.7 50.8	21.7 50.8
≥ 18000 ≥ 16000		51.0	51.0	51.0 51.2	51.0 51.2	31.0 51.2	51.0	51,0 51,2	51.0	51.0	51.0	51.0 51.2	51.0 51.2	51.0	51.0 51.2	51.0 51.?
≥ 14000 ≥ 12000		54.9	54.9	54.9	54.9	54.9	54.9	54.9 61.6	54.9	54.9	54.9	54.9	54.9	54.9 61.6	54.9 61.6	54.9
≥ 10000 ≥ 9000		78.9	78.9 82.1	78.9	78.9	79.7 82.1	78.9 82.1	78.9 82.1	78.9	78.9 82.1	78.9 82.1	78.5 82.1	78.9 82.1	87.1	78.9	78.9 82.1
≥ 8000 ≥ 7000		90.2	89.8		89.8	89.8 90.7	99.8		89.8	89.8 90.2	89.8 90.2	89.8 90.2	69.8 90.2	89.8 90.2	99.8	90.2
≥ 6000 ≥ 5000		90.9	90.9		90.9	90.9	90.9		90.9	90.9		90.9 90.9	90.9	90.9	90.9	90.9
≥ 4500 ≥ 4000		91.1	91.1	92.1	91.1 92.1	91.1	91.1	91.1	91.1	91.1	92.1	91.1 92.1	91.1	91.1	91.1	91.1
≥ 3500 ≥ 3000		93,1	93.1	93.1	93.1	93.1	93.1	93.1 96.1	90.1	93.1	93.1 96.1	93.1	93.1	96.1	93.1	93.1
≥ 2500 ≥ 2000		97,4		99.2	98.2	98.2 99.4	98.2	98.4	98.4 99.6	99.6	<u> </u>	98.4	99.6	99.6	99,8	98.6
≥ 1800 ≥ 1500		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6 99.6	94.6	99.6		99.6	99.8	
≥ 1200 ≥ 1000		98.0		99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.4	99.8	99.8	100.0	100.0
≥ 900 ≥ 800		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6		99.8	99.8	97.8	100.0	100.0
≥ 700 ≥ 600		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6		99.0	99.8	99.8	0.00	100.0
≥ 500 ≥ 400		98.0	99.0	99.2	99.4	99.4	99.4	97.6	l	99.6 99.6	99.8	99.8	99.8	99.8	100.0	
≥ 300 ≥ 200		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100 ≥ 0		98.0		1	99.4		99.4	1 7 . 7		99.6		99.9		1	r	100.0

TOTAL NUMBER OF OBSERVATIONS_

49;

DATA PRUCESSING GRANCH USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

FURAT RUYAL THAT AFE THATLAND

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100~2300

CEILING							ViS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥11/2	≥1¼	≥1	≥¾	≥%	≥ ½	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		27.6	23.6	23.6	23.0	23.4	23.6	23,6	23.6	23.6	23.6	23.6	23.6	23.6	73.6 46.1	23.6 46.1
≥ 18000 ≥ 16000		45.9	46.1	46.1	46.1	46.1	46.1	46.7	46.7	46.1	46.7	46.1	46.1	46.7	46.1	46.1
≥ 14000 ≥ 12000		49.2 57.9	49.4 56.3	49.4 58.3		49.4 58.3	49.4	49,4 58,3	49.4 58.3	49.4 58.3		49.4 58.3	49.4	49.4 50.4	49.4	58.3
≥ 10000 ≥ 9000		78.5	79.1 81.5	79.3	1 1 7 1 1	79.3 81.7	79.3	79.3 81.7	79.3	79.3 81.7	77.3	79.1	79.3 81.7	79.3	79.3	79.3
≥ 8000 ≥ 7000		90.2	90.9	91.1	98.8	88.8 91.1	88.8 91.1	91,1	88.8 91.1	91.1	88.8 91.1	88.8 91.1	91.1	88.8 91.1	88.8 91.1	91.1
≥ 6000 ≥ 5000		91.9	91.5	91.7	91.7	91.7	91.7	91.7	91.7	92.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4500 ≥ 4000		92.3	93.9	93.1	93.1	93.1 94.1	93.1	93.1 94.1	93.1	93.1	93.1	93.1 94.1	93.1	93.1	73.1	93.1
≥ 3500 ≥ 3000		93.5 96.1	94.1	94.3	94.3	94.3 97.6	94.3	94.3 97.6	94.3	94.3	97.6	94.3 97.6	94.3	94.3	94.3	94.3
≥ 2500 ≥ 2006		96.7	97.8	98.0	98.2 98.8	98.2	98.2 98.8	98.2 98.8	98.2 98.8	98.2	99.0		98.2	99.0	98.2	99.0
≥ 1800 ≥ 1500		97.2	98.4 98.8	99.2		98.8 99.6	98.8		98.8		99.8	99.0 99.8	99.8	99.8	99.0	99.1
≥ 1200 ≥ 1000		97.4	99.0	99.4	99.8	99.4	99.8	99,8	99.8	100.0	100.0	100.0	100.0	100.0		100.0
≥ 900 ≥ 800		97.4	94.0	99.4	99.0	99.8	99.8	99.8	99.8	100.0	100.0	100.0	00.0	lon.n	100.0	100.0
≥ 700 ≥ 600		97.4	99.0	99.4	99.8	99.8	99.8	99,8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		97.4	99.0	99.4	99.H	99.8	99.8	99.8		100.0		100.0	100.0	100.0	10.0	100.0
≥ 300 ≥ 200		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.0	100.0		100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0	L	97.4	99.0	,		99.8 99.8	49.8			P					C	100.0

TOTAL NUMBER OF OBSERVATIONS_

DATA PRUCESSING BRANCH USAF ETAT AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KUPAT RUYAL THAI AFR THAILAND

5 ¢ β

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET:	≥10	≥5	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ ¾	≥1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		34.9	34.9	34.9	35.1	35.1	35.1	35.1 49.1	35.1	35.1	35.1 49.1	35.1	35.1 49.1	35.1 49.1	35.1 49.1	35.1
≥ 18000 ≥ 16000		49,9	49.9	49.9	49.5	49.5 50.1	49.5	49.5	49.5	49.5 50.1	49.5	49.3	49.5	49.5 50.1	49.5	49.5
≥ 14000 ≥ 12000		51.4	51.4	51.4 56.8	51.0	51.6 57.0	51.6 57.0	51.6 57.0	51.6 57.0	51.6 57.0	51.6 57.0	51.6 57.0	51.6	51.6 57.0	51.6 57.0	51.6 57.0
≥ 10000 ≥ 9000		75.0	74.2	74.2	74.6	74.6	74.6	74.6 75.3	74.6	74.6	74.6 75.3	74.6	74.6	74.6 75.3	74.6 75.3	74.6
≥ 8000 ≥ 7000		87.9 84.7	93.0 85.9	83.0 85.9	86.7	83,8	83.8	83.8	83.8 86.7	83.8 86.7	83.8 86.7	83.F	83.8 86.7	83.8	83.8 86.7	83.8 86.7
≥ 6000 ≥ 5000		86.5	87.5 90.6	87.5 90.6	88.2	88.2	91.5	88,4 91,5	88.4	88.4	N6.4 91.5	88.4	88.4	88.4 91.5	68.4	88.4 91.5
≥ 4500 ≥ 4000		89.4	90.6	90.6 92.3	91.3	91.3 93.4	91.5	91.5	91.5	91.5 93.6	93.6	91.5	91.5	91.5	93.6	91.5
≥ 3500 ≥ 3000		91.3 92.7	92.5	92.5 94.4	93.6	93.6 95.6	93.8	93.8	93.8 95.8	93.8 95.8	73.8 95.8	93.9	93.8 95.8	93.9	93.8 95.8	93.8 95.8
≥ 2500 ≥ 2000		92.7	94.4	94.4 95.9	95.6	95.6 96.9	95.8	95.6 97.1	95.8	95.0	95.8	95.8 97.1	95.8	95.8 97.1	75.8	95.8
≥ 1800 ≥ 1500		93.6	95.6	95.9 96.3	96.9	96.9	97.7	97.1 98.1	97.1	97.1	97.1	97.1 98.1	97.1	97.1 98.1	97.1	97.1 98.1
≥ 1200 ≥ 1000		94.2	96.3	96.5	97.7	97.7	97.9	98.3	98.3	98.3	98.3 98.3	98.3	98.3	98.3	98.3 98.3	98.3
≥ 900 ≥ 800		94.2	90.3	96.5	97.7	97.7	97.9	98.3 98.3	98.3	98.3	78.3	98.3	98.3	98.3	98.3	98.3 98.3
≥ 700 ≥ 600		94.2	96.3	96.5 96.5	97.7	97.7	97.9	98.3 98.3	98.3	98.3	78.3 98.3	98.1 98.1	98.3	98.3	98.3	98.3
≥ 500 ≥ 400		94.5	96.9	97.1	98.3 98.3	90.3 98.3	98.5	98.8	98.8 98.8	98.8 98.8	78.8 98.8	98.9 90.3	98.8 98.8	90.8 98.8	78.8	98.8
≥ 300 ≥ 200		95.0	97.5	97.7	99.2	99.2 99.4				100.0	100.0				100.0	100.0
≥ 100 ≥ 0		95,0	97.5		99.4	99.4					100.0		P			

TOTAL NUMBER OF OBSERVATIONS ____

DATA PROCESSING ARANGO USAR ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3 ...

KURAT RUYAL THAL AFR THAILAND

66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1⅓	≥1¼	≥1	≥¾	≥%	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		37.7	37.8	37.8 49.7	37.8 49.7	37.8	37.8	37.8 49.7	37.8 49.7	37.8	37.8 49.7		37.8	37.8	38.0	38.3 50.3
≥ 18000 ≥ 16000		50.1	50.6	50.6 51.6	50.6 51.6	50.6 51.6	50.6	50.6 51.6	50.6 51.6	50.6	50.6	50.6	50.6	50.6	50.6	51.2
≥ 14000 ≥ 12000		51.7	52.8	52.8 55.8	52.8	52.8 55.8	52.8	52.8 55.8	52.8 55.8	52.8 55.8	52.8	\$2.8	52.8	57.8 55.8	53.0	53.4 56.3
≥ 10000 ≥ 9000		71.2	72.7	73.6	77.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	77.7	72.8	73.2
≥ 8000 ≥ 7000		80.9	82.9	82.9	82.9	82.9	86.2	82.9 86.2	82.9	83.1 86.4	83.1	83.1	83.1	87.1	83.3	83.7
≥ 6000 ≥ 5000		87.2	87.5	87.5 90.1	87.5 90.1		87.5	90.1	70.1	90.3	87.7	90.3	87.7	87.7 90.3	90.5	88.3 90.8
≥ 4500 ≥ 4000		87.5 88.8	90.5	90.5	90.5	90.5	90.5	91.9	90.5	90.6	90.6	90.6	90.6	90.6	90.8	91.7
≥ 3500 ≥ 3000		89.0	92.1	92.4	92.8	92.3	92.3	92.3	92.3	92.5	92.5			92.5	92.7	93.0
≥ 2500 ≥ 2000		89.9 90.1	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4		93.4 93.8	93.4	93.6	93.9
≥ 1800 ≥ 1500		90.3	73.5	93.8	94.1	94 • 1 95 • 2	94.1	94.1 95.4	94.1	94.3 95.6	95.6		95.6	94.3	95.6	94.9
≥ 1200 ≥ 1000		91.4	95.0 95.0	95.2	95.6		76.1	96.1	96.1	96.3	96.3		96.3	96.3 96.5	96.5	96.9
≥ 900 ≥ 800		91.4	95.0	95.2	95.6 95.6		90.3	96.3 96.3	96.3	96.5	96.5 96.5		96.7	96.7	96.9	97.2
≥ 700 ≥ 600		91.4		95.7	95.6 95.8			96.3 96.5			96.5 96.7			96.7	96.9	97.4
≥ 500 ≥ 400		91.7	· - · .		96.3		97.1		97.2		97.4	97.4		97.4	97.6	98.0
≥ 300 ≥ 200	,	92.5	90.3	95.5	97.1 98.0	98 . 3	98.7	98.0	98.9	98.2 99.1		99.1	98.3			99.9
≥ 100 ≥ 0		92.5		1 1 7 7				98.9	1 -		99.3			99.3		99.8 100.0

TOTAL NUMBER OF OBSERVATIONS.

545

DATA PRUCESSING GRANCH USAF ETAC AIP MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

MUKAT RUYAL THAT AFB THATLAND

06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥4	≥3	≥2⅓	≥2	≥1½	≥1¼	≥1	≥ ¾	≥ 5/8	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		29.3	26.5	26.5	26.5	26.5	26.5		26.5	26.7	26.8 46.9	26.8 46.9	26.8	26.8	26.8 46.9	26.8 46.9
≥ 18000 ≥ 16000		45.7	47.3	47.7		47.3	47.7	47.3	47.3	47.5	47.7	47.7	47.7	47.7	47.7	47.7
≥ 14000 ≥ 12000		54.7	49.0	49.6	49.6	49.6	49.6	49.6	49.6	49.8 56.6	50.0 56.8	50.0	50.0 55.8	50.0 56.6	50.0 56.8	50.0
≥ 10000 ≥ 9000		68.7	70.8	70.9	70.8	70.8	70.8	70.8 71.6	70.8	71.0	71.2	71.2	71.2	71,2	71.2	71.2
≥ 8000 ≥ 7000		83.1	82.5	83.3 86.4	86.4	83.3	83.3	83.3	83.3	83.5	83.7	83.7	86.8	86.9	83.7	83.7
≥ 6000 ≥ 5000		84.2	87.0	87.9	87.9 89.1	88.1	88.1	88.1 89.3	88.3	89.7	89.7	88.7	88.7	88.7	88.7	88.7
≥ 4500 ≥ 4000		85.6	89.9	89.3	89.3	89.5	97.5	89.5 91.1	89.7 91.2	89.9 91.4	91.6	90.1	90.1	90.1 91.6	91.0	90.1
≥ 3500 ≥ 3000		87.5	90.3	91.2	91.2	91.4 92.8	91.4	91.4 92.8	93.0	91.8	92.0	92.0 93.4	92.0	97.0	92.0	92.0
≥ 2500 ≥ 2000		90.3	93.6	93.6	93.6 94.4	93.8 94.6	73.8	93.8	94.0	94.9	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800 ≥ 1500		90.3 90.7	93.8	94.4	94.4	94.0	94.6	94.6	94.7	94.9	75.1 95.5	95.1 95.5	95.3	95.1 95.5	95.5	95.1 95.5
≥ 1200 ≥ 1000		91.8	94.7	95.7 95.9	95.7	95.9	96.1	95.9	96.3	96.3	76.5 96.7	96.7	96.7	96.5	96.5	96.5
≥ 900 ≥ 800		92.0		96.1	96.1	96.3	96.3 96.3	96.3 96.3	96.5	96.7	96.9	96.9	96.9	96.9 96.9	96.9	96.9
≥ 700 ≥ 600		92.4 92.1	95.9	96.9		96.9 97.3	96.9		97.5	97.3	97.5 97.9	97.5 97.9	97.5	97.9	97.5	
≥ 500 ≥ 400		93.6	97.1	97.9 98.4	98.4	98.8 5.86	98.2 98.8	98.8	98.4 99.0	98.6	98,6	98.2 99.4	98.8	98.8 99.4	98.8	78.8 99.4
≥ 300 ≥ 200			97.1	98.4 98.6	98.6		99.8	99.2	99.0	99.6	99.8			100.0		100.0
≥ 100 ≥ 0		94.0			98.6	99.0			99.4					100.0		

TOTAL NUMBER OF OBSERVATIONS...

USAF ETAC $_{\rm JUL\,64}^{\rm FORM} = 0.14-5~(OL~1)$ previous editions of this form are obsolete

DATA PROCESSING BRANCH USAF ETAC AIR SEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41017

CONAT PUYAL THAT AFE THATLAND

66-71

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥2	≥1½	≥1¼	≥1	≥ ¼	≥%	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		31.8	31.8	31.R 50.4	31.8 50.4	31.8 50.4	31.8 50.4		31.8	31.8	31.8	31.R 50.4	31.8	31.8	31.8 50.4	31.8
≥ 18000 ≥ 16000		50.4	50.4	50.4 50.4	50.4 50.4	50.4 50.4	50.4 50.4	50.4	50.4	50.4	50.4 50.4	50.4	50.4 50.4	50.4 50.4	50.4 50.4	50.4 50.4
≥ 14000 ≥ 12000		51.8 58.2	54.2	51.8 58.2	51.8 58.2	51.6 58.2	51.8	51.8	51.8	51.8 58.2	51.8 58.2	51.8 58.2	51.8	51.8 58.2	51.8 98.2	51.8 58.2
≥ 10000 ≥ 9000		75.2	75.2	76.4	75.2	75.2	75.2	75.2	75.2	75.2	75.2 76.4	75.2 76.4	75.2	75.2	75.2	75.2
≥ 8000 ≥ 7000		81.3	83.4	81.3	33.6	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	83.6	81.3
≥ 6000 ≥ 5000		84.8	84.8	84.8	85.0	85.7	85.4	85.4 85.4	85.4 85.4	85.4	85.4 85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500 ≥ 4000		84.8		84.8	85.9	85.7	85.4		86.3	85.4	85.4 50.3	85.4	86.3	85.4	86.3	86.3
≥ 3500 ≥ 3000		87.7	67.9	88.1		86.1	86.3	86.3	89.1	89.1	89.1	89.1	89.1	87.1	76.3	89.1
≥ 2500 ≥ 2000		90.8	91.0	91.2	91.8	90.2	90.4		90.4	90.4	90.4	92.2	92.2	92.2	90.4	90.4 92.2 92.6
≥ 1 ₆ 00 ≥ 1500		91.2 91.2	92.2	91.6	93.0	93.2	93.4	92.6 93.4	92.6 93.4	97.4	93.4	92.6 93.4	93.4	92.4	93.4	93.4
≥ 1200		94.7		95.3	95.9	95.3 96.1	96.3	96,3	96.3	96.3	96.3	97.3	96.3	96.3	96.3	96.3
≥ 900 ≥ 800		96.5	90.9	97.1	97.7	98.2	98.4	98.0	98.4	98.0 98.4	98.0	98.0	78.0 98.4	98.0	98.4	98.0
≥ 700 ≥ 600		97.1	97.5	97.7	99.0	98.4	98.6	98,6	98.6	98.6		98.0	96.6	98.6	98.6	98.6
≥ 500 ≥ 400		98.0	98.8	99.0	99.0	99.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		98.0	98.8	99.0	99.6	99.8	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		98.0									10.0					

TOTAL NUMBER OF OBSERVATIONS....

51

NATA PRECESSING REANCH USAF ETAC AIP MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

()

(1

HURAT BOYAL THAI AFE TARLAND

06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING			. "				VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥ 2	≥11/2	≥1¼	≥1	≥¾	≥ 5/4	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		29.1 49.9	29.1 49.9	29.1 49.9	29.1	29.1	29.1	27.1 49.9	29.1 49.9	29.1 49.9	29.1	29.1	29.1	29.1 49.9	29.1	29.1
≥ 18000 ≥ 16000		49.9 50.1	50.1	49.9 50.1	49.9 50.1	49.7 50.1	49.9 50.1	49.9 50.1	49.9 50.1	49.9 50.1	49.9 50.1	49.7 50.1	49.9	49.9 50.1	49.9	49.9 50.1
≥ 14000 ≥ 12000		52.4 58.3	52.4	52.4 58.3	52.4 55.3	52.4 58.7	58.3	4 3 2 8 5 5	52.4 58.3	52.4 58.3	52.4 58.3	52.4 58.4	52.4	58.3 58.3	52.4 58.3	52.4 58.3
≥ 10000 ≥ 9000		74.7	74.6	74.0	74.0	74.0	74.0	74.0 74.8	74.0 74.8	74.0 74.8	74.0	74.0 74.8	74.0	74.0 74.8	74.0 74.8	74.0
≥ 8000 ≥ 7000		80.5 61.0	.1.0	80.6	81.4	80.6	80.6 81.4	80.6	80.6 81.4	80.6 81.4	80.6	80.6 81.4	80.6 81.4	80.6 81.4	70.6 71.4	80.6
≥ 6000 ≥ 5000		81.9	82.1	82.3	82.3	82.5 82.5	82.5	82.3 82.5	82.5	82.5	82.5	82.9	92.3 82.5	82.3 82.5	72.3	82.3 82.5
≥ 4500 ≥ 4000		85.1	82.1 83.1	82.5	82.5 63.5	82.5	82.5	82,5	82.5	82.5 83.5	62.5	87.3	82.5 83.5	82.5	82.5	82.5
≥ 3500 ≥ 3000		83.3	83.3	83.7	83.7	87.7	83.7	83.7 89.5	89.5	83.7 89.5	89.4	83.7	83.7	83.7	83.7	83.7
≥ 2500 ≥ 2000		90.9	95,5	91.7 96.5	91.7	91.7	91.8	91.8 96.7	91.8	91.8	91.8	91.8	91.8	91.9	92.0	92.0
≥ 1800 ≥ 1500		93.7	96.1 97.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9 98.3	96.9	96.9 98.3	96.9	96.9	97.1	98.6
≥ 1200 ≥ 1000		97.7	98.1 98.4	98.A 99.0	98.6	90.0		98,8	78.8	98.8	98.8	98.6	99.2	99.0	99.0	99,2
≥ 900 ≥ 800		98.1	98.4 98.4	99.0	99.0	99.C	99.2	99,2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 700 ≥ 600		98.1	98.4 98.4	99.0	99.0	99.0		99.2	99.2	99.2	99.2	∜9.2 99.2	99.2	99.4	99.0	99.6
≥ 500 ≥ 400		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.6	99.6	99.8
≥ 300 ≥ 200		94.1	98.4 98.4	99.0	99.0		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.6	99.0	99.8 99.8
≥ 100 ≥ 0		98.3	76.5		99.2	99.2	99.4	99.2	99.4	99.2	99.2	99.2	99.2	99.4	99.5 100.0	- 1

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC $^{\text{FORM}}_{\text{JUL 64}}$ 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING ARANCH USAF ETAC ATR HEATHER RESVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

3

KURAT RUYAL THAT AFR THAILAND

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1½	≥1¼	≥1	≥ ¾	≥¾	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		27.2	29.4 53.5	29.4 53.5	29.4	29.4	29.4	29.4 53.5	29.4 53.5	29.4	29.4 53.5	29.4	29.4 53.5	27.4 57.5	39.4 53.5	29.4 53.5
≥ 18000 ≥ 16000		53.3	53.3	53.5 53.9	53.5 53.9	53.5 53.9	53.5 53.9	53.5	53.5	53.5	53.5	53.5	53.5	57.5	53.5	53.5 53.9
≥ 14000 ≥ 12000		55.6	55.3	55.8	60.9	55.B	55.8 60.9	55.8 60.9	55.8	55.8 60.9	55.8 60.9	55.9	55.8	55.8 60.9	55.8	55.8 60.9
≥ 10/00 ≥ 9000		76.7	76.6	76.0	76.8 77.2	76.8	70.0	76.8	76.8 77.2	76.8	76.8	76.3	76.8	76.P	76.8	76. ×
≥ 8000 ≥ 7000		84.2	84.0	84.0	84.0 94.6		54.0 84.5	84.0	84.0 84.6	84.0	84.6	94.0 84.6	84.6	84.0	84.0	84.6
≥ 6000 ≥ 5000		84.6		85.0 85.6	85.0	85.C 85.6	85.0	85.0 85.6	85.0 85.6	85.0	85.0 85.6	85.0 85.6	85.0 35.6	85.0 85.6	85.6	85.0
≥ 4500 ≥ 4000		85.2 85.8		85.6 86.2	85.4	85.8	85.6	85.6 86.2	85.6	85.6	85.6	86.2	85.6 86.2	85.6 86.2	119.6 86.2	85.6
≥ 3500 ≥ 3000		88.6 91.7	87.0 92.0	87.2 92.4	92.4	87.2 92.6	87.2 92.6	87.2 92.6	37.2 92.6	87.2 92.6	87.2 92.6	92.0	87.2	87.7 92.6	97.2	87.2 92.8
≥ 2500 ≥ 2000		94.9	93.5	94.0	94.0	94.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7
≥ 1800 ≥ 1500		94.9	95.7	96.5	96.3	96.7	96.9	97.1 97.5	97.1	97.3	97.3	97.7	97.3	97.1	97.5	97.5
≥ 1200 ≥ 1000		96.7	97.5	96.9	97.1	97.5 98.6	97.7	97.9	99.0	98.1	90.1	98.1	98.1	99.4	99.0	98.2
≥ 900 ≥ 800		96.7	97.5	97.9	98.2	90.6		99.0	99.0	99.2	99.2	30.5	99.2	99.4	99.0	99.6
≥ 700 ≥ 600		96.7	47.5	97.9	98.2 96.2	98.6 98.6	96.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 500 ≥ 400		96.7	97.7 97.7	98.1 98.1	98.4 98.4	98.8 98.8		99.2	99.2	99.4	99.4	99.4	99.4	99.6	99.8	99.8
≥ 300 ≥ 200		96.7		98.1 98.1	98.4 98.4	93.8 98.8	99.0	99.2	99.2	99.4	99.4	99.4 99.4	99.4	99.6	99.6	
≥ 100 ≥ 0		96.7 96.9	97.7	98.1	98.4	98.8 99.0	99.2		99.2	99.4	99.4	99.4	99.4	99.6	99.6 100.0	

TOTAL NUMBER OF OBSERVATIONS ...

514

DATA PROCESSING BRANCH MIP WEATTER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010

KINAT ROYAL THAT AFB THATLAND 66-72

7 L b

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

NO CEILING ≥ 20000 4 ≥ 18000 6 ≥ 16000 4 ≥ 14000 5 10000 7 ≥ 8000 7 ≥ 8000 ≥ 7000 8 ≥ 6000 ≥ 5000 8 ≥ 4500 8	≥6 ≥5 27.4 27.4 15.6 45.6 15.6 45.6 16.2 46.6 17.3 16.3 76.6 17.5 76.3 76.6 17.5 76.3 76.3	6 45.8 6 45.8 4 46.4 7 48.7 0 54.0	45.8 45.8 46.4 48.7	45.8	45.8				≥¾	≥% 27.6	≥ ½ 27.6	≥ 5/16 27.6	≥¼ ?7. 6	≥0
≥ 20000 4 ≥ 18000 4 ≥ 16000 4 ≥ 14000 5 ≥ 10000 7 ≥ 10000 7 ≥ 8000 8 ≥ 7000 8 ≥ 6000 8 ≥ 5000 8 ≥ 4500 8	45.6 45. 45.6 45. 46.2 46. 48.5 48. 53.6 54. 76.3 76. 76.5 76.	6 45.8 6 45.8 4 46.4 7 48.7 0 54.0	45.8 45.8 46.4 48.7	45.8	45.8	45.8				27.6	27.6	27.6	27.6	
≥ 18000 4 ≥ 16000 4 ≥ 14000 4 ≥ 12000 5 ≥ 10000 7 ≥ 9000 7 ≥ 8000 8 ≥ 7000 8 ≥ 6000 8 ≥ 5000 8	45.6 45. 46.2 46. 48.5 48. 53.6 54. 76.3 76. 76.5 76.	8 45.8 4 46.4 7 48.7 0 54.0	45.8 46.4 48.7	47.6	45.8		45.8	1. 14 G				6 ' B O		27.6
≥ 16000	66.2 46. +8.5 48. 53.6 54. 76.3 76. 76.5 76.	4 46.4 7 48.7 0 54.0	48.7) K 🛱	15.0	45.8	45.8	49.9	45.8	45.8	45.8	45.8
≥ 14000	18.5 48. 03.6 54. 76.3 76. 76.5 76.	7 48.7 0 34.0	48.7	46.4		45.8		45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 12000 5 ≥ 10000 7 ≥ 9000 7 ≥ 8000 8 ≥ 7000 8 ≥ 6000 8 ≥ 5000 8 ≥ 4500 8	53.6 54. 76.3 76. 76.5 76.	0 34.0	, .			46.4	46.4	46.4	46.4	46.4	46.4	44.4	46.4	46,4
≥ 10000 ≥ 9000 77 ≥ 8000 8 ≥ 7000 8 ≥ 6000 9 ≥ 5000 8	76.3 76. 76.5 76.			48.7	48.7	48.7	48.7	49.7	48.7	48.7	48.7	48.7	40.7	48.7
≥ 9000 7 ≥ 8000 8 ≥ 7000 8 ≥ 6000 8 ≥ 5000 8 ≥ 4500 8	76.5 76.	7 7/. 7	54.0	34.0	54.0	54.0	54.0	54.0	34.0	54.0	54.0	54.0	54.0	54,0
≥ 8000 ≥ 7000 8 ≥ 6000 ≥ 5000 8 2 4500		11 1001	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	75.7	76.7	76.7
≥ 7000 8 ≥ 6000 8 ≥ 5000 8 ≥ 4500 8	34.7 85.	9 76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.7	76.9	74.9	76.9	76.7
≥ 6000 ≥ 5000 8 ≥ 4500 8	*** * * ****	1 85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	89.1	85.1	85.1
≥ 5000 8 ≥ 4500 8	35.9 46.			86.4	66.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4500 8	16.5 86.	9 86.9	86.9	86.9	86.9	86,9	86.9	86.2	86.9	86.9	86.9	85.9	86.9	86.9
> 1000	37.5 87.	9 87.0	87.9	87.9	87.9	87.9	87.9	87.9	67,9	67.9	A7.9	87.9	97.9	87.0
≥ 4000 №	18.1 88.	5 88.5	88.5	88.5	88.5	88,5	88.5	88.5	88.5	88.4	88.5	88.5	88.5	88,5
	19.6 90.	0 90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
	0.6 91.	0 91.0	91.0	91.0	91.0	91.0	71.0	91.0	91.0	91.0	91.0	91.0	71.0	91.0
≥ 3000	73.5 94,	1 94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.7	94.3	94.3	94.3	94,2
	4.5 95.	1 95.1	95.1	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
		98.0	98.0	98.7	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
	7,5 98.	2 98.2	98.2	98.4	90.4	98.4	98.4	98.6	78.6	98.6	98.6	98.6	98.0	98.6
≥ 1500	77.8 98.	6 98.6	98.6	98.8	98.8	98.8	98.8	99.0	99.0	99.0	49.0	99.0	99.0	99.0
	7,8 98.	6 98.6	98.6	98.8	98.8	98,6	98.8	99.0	79.0	99.0	79.0	99.0	99.0	99.0
≥ 1000	99.0 99.	0 99.0	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.5	99.6	99.6	99.6	99.6
	व्यक्तिम् वयु	0 99.0	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.4	94.6	99.6	99.0	99.6
≥ 800)n.n 99.	0 99.0	99.2	99.4	99.4	99,4	99.4	99.6	99.0	99.8	79.8	49.8	99.8	99,8
	8.0 99.	0 99.C	99.4	99.6	99.6	99.6	99.6	99.8	100.0	00.0	10040	100.0	100.0	00.0
≥ 600 9	98.0 99.	0 99.0	99.4	99.6	99.6	99.6	99.6		100.0					
	8.0 99.	0 99.0	99.4	99.6	99.6	99,6	99.6		100.0					
1	78.0 99.	0 99.0	99.4	99.6	79.6	99.6	99.6	99.8	100.0	00.0	100.0	lon.ol	100.0	100.0
1 '	n.0 99.	0 99.0	99.4	99.6	99.6	99.6	99.6		100.0					
≥ 200	18.0 99.	99.0	99.4	99.6	99.6	99.6	99.6				100.0			
≥ 100 9									**********	1 V V + 1/1		*******	4 4 A 6 A 1	****
≥ 0 y	8.0 99.	0 99.0		99.6		99.6	99.6		100.0					

TOTAL NUMBER OF OBSERVATIONS ___

DATA PROCESSING RRANCH USAF ETAC ALE WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

 \square

KUPAT ROYAL THAT AFE THATLAND

66-72

S F P

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥21/2	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ 5/8	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING		30.0	30.0	30.7	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.1	30.0	30.0	30.0	30.0
≥ 20000		46.5	40.5	46.5	46.5		46.5	46.5				46.5	46.5	46.5	46.5	46,5
≥ 18000		46.5	46,5			46.5	46.3	46.5	40.5	. •		46.5	46.5		46.5	46.5
≥ 16000		47.0	47.0	47.0	47.0		47.0		47.0			47.0	47.0			47.0
≥ 14000		48.6	,				48.6			48.6		48.6	48.6	48.6	48.6	48.6
≥ 12000		35.4	55.4				35,4			55.4		55.4	55.4			55,4
≥ 10000		79.7	79.7	79.7		79.7	79.9	79.9	79.9			79.9	79.9	79.9	77.9	79.7
≥ 9000		80.9	80.9		80.9		81.1	81.1	81.1				A1.1	81.1	R1.1	81.1
≥ 8000 ≥ 7000		87.8	88.1	88.1		88.1	88.3	88,3	88.3	88.3			88.3	88.3	88.3	88.7
		90.1	90.4	90.4			90.6	90.5		90.6			90.6			90.6
≥ 6000 ≥ 5000		90.2	90.0	-			91.0	91.0					91.2	91.2	51.2	91.2
		92.0	96.9	92.9		93.1	43.3	93.3	93.3		93.5			97.5	93,5	93.5
≥ 4500 ≥ 4000		92.5	93.9	93.3		93.5	94.7	93.7	93.7				93.9		93.9	93.9
		97.9	93.9		94.1		94.3	94.5	94.5				94.5	94.5	94.6	94.6
≥ 3500 ≥ 3000		93.5	~ -	94.5		1	94.8			95.2			95.2		95.2	95.2
≥ 2500		93.5	94.5				95.0	95.2	95.2			95.4	95.4	95.4	95.4	95.4
≥ 2000		94.3	. ,	95.4		l	96.2	96.4	90.6		1 1		96.7		96.7	96.7
≥ 1800		94.3	75.2	95.4		96.0	76.2	96.4	96.6			96.7	20.7	96.7	76.7	96.7
≥ 1500		25.0		96.2			97.1					97,7	97.9		97.9	97.9
≥ 1200		95.4		96.6			97.5			98.1			95.3		98.3	98.3
≥ 1000		93.6	95.6	96.7			97.7		98.1	98.3					98.5	98.5
≥ 900		95.6	96.0			97.5	97.7		90.1	98.3			78.5	98.5	78.5	
≥ 800		95.6	96.0	96.7	97.3	97.5	97.7	97.9	98.1		98.5			98.5	98.5	98.5
≥ 700		95.6	76.6	96.7	97.3	97.5	97.7	97,9	98.1	98.3	98.5	98.5	98.5	98.5	98.5	99.5
≥ 600		95.8	90.7	96.9	97.5	97.7	97.9	98,1		98.5		98.7	98.7	98.7	78.7	98.7
≥ 500		96.2	97.1	97.3	98.1	94.3	98.5	98,7	98.9	99.0	38.5	99.2	99.2	99.7	79.2	99.2
≥ 400		96.2	97.1	97.3	98.1	98.3	98.5	98.7		99.0	99.2	99.2	99.2	99.2	29.5	99.2
≥ 300		96.4	97.3	97.5		98.5		98,9	34.5			- ,			99.8	-
≥ 200		96,4	97.3	97.5	98.5	98.7	98.9			99.6						
≥ 100		98.04			- • •	98.7			99,4						100.0	
≥ 0		94.4	97.3	97.5	98.5	98,7	98.9	99.0	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS_

DATA PROCESSING PRANCH USAF EYAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

4101°

3 Ŭ

MONAT ROYAL THAI AFB THAILAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000+C"UC

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥21⁄2	≥2	≥1½	≥1¼	≥1	≥ ¾	≥ 1/8	≥%	≥ 5/16	≥¼	≥0
NO CEILING		20.2	59.6	59.6	59.7	20.7	59.7	39.7	59.7	50.7	59.7	59.7	59.7	37.7	49.7	59.7
≥ 20000		69.0		08.5			68.7	68.7	68.7	68.7	68.7			68.7	68.7	
≥ 18000		68.3	68.9	08.9	69.1	09.1	69.1	69.1	69.1	69.1	69.1	69.1		69.1	09.1	69.
≥ 16000		68.7	69.2	69.2		69.4	69.4	69.4	69.4	69.4	69.4	69.4		69.4	69.4	69.
≥ 14000		69.6	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.7	70,3	70.3	70.3	70.
≥ 12000		71.2	71.7	71.7		71.9	71.9	71.9	71.9	71.9	71.9	71.9		71.9	71.9	71.
≥ 10000 ≥ 9000		61.4	A1.9	81.9	92.1	65.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	32.
		1	43.0		83.2	33.2	83.2	83.2	93.2	83.2	83.2	83.2	83.2	83.2	R3,2	83.
≥ 8000 ≥ 7000		86.4		86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1		87.1	A7.1	87.
		89.6	90.3	90.3		90.5	90.5	90,5	90,5	90.5	90.5	90.5		90.5	70.5	90.
≥ 6000 ≥ 5000		90.0	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9			90.9	20.9	
		90.3	91.1	91.1	91.2	91.2	71.2	91,2	91.2	91.2	91.2	91.2	91.2	91.2	71.2	91.
≥ 4500 ≥ 4000		90.5	91.8	91.2			91.4	91.4	91.4	91.4	91.4			91.4	91.4	91.
		92.3	93.2	93.4		93.6	74.6	93.6	93.6	93.6	93.6	93.6		94.6	94.6	94.
≥ 3500 ≥ 3000		93.0	94.3	94.5	i		97.7	97.7	97.7	97.7	94.6	97.7	1 7 1	97.7	77.7	97.
		95.3	97.0			97.7	98.0	98.0	43 . C		70.0	98.0		98.C	96.0	98
≥ 2500 ≥ 2000		95.5	97.3	97.7		98.2	98.2	98.2	90.2	98.2	98.2	98.2	98.2	95.2	98.2	98
		95.5	97.5	97.9		98.2	98.2	90.2	98.2	98.2	78.2	98.3	98.2	98.2	78.2	98
≥ 1800 ≥ 1500		93.5	97.5			98.2	94.2	98.2	98.2	98.2	98.2	98.2	98.2	93.2	98.2	98
		95.5	77.5	97.9		98.2	98.2	98.2	90.2	98.2	78.2	98.7	98.2	93.2	78.2	98
≥ 1200 ≥ 1000		95.9	97.9	98.2	• .	98.7	94.7	98.7	98.7	98.7	98.7	98.7		98.7	98.7	98
		95,9	97.9	98.2	98.6	98.7	98.7	98.7	93.7	911.7	98.7	98.7	98.7	98.7	98.7	98
2 900 ≥ 8c3		96.1	98.0	1 •		98.9	98.9	98.9	98.9	98.9	98.9			99.9	98.9	98
		96.1	28.0	98.4	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	79.1	97.1	99.1	99
≥ 700 ≥ 600		96.1	98.0			98.9	99.1	99.1	29.1	99.1	79.1	99.)	99.1	99.1	99.1	
		96.1	98.0		_ ~ ~	98.9	99.3	99.3	99.6	99.6	99.6		,		79.6	, .
≥ 500 ≥ 400		95.2	98.2	*		99.3								100.0		
		96.2	98.2			99.3								100.0		
≥ 300 ≥ 200		96.2	98.2			99.3					-			100.0		1.
		96.2	98.2			99.3								100.0		5 T
≥ 100 ≥ 0		96.2					99.0							100.0		
		1,012	7 44 64	700	1		.,,,	,,,,		F 4.7.8 0			P (1 (1 + 1)	P 9 0 8 V		- 00

TOTAL NUMBER OF OBSERVATIONS

NATA PRECESSING BRANCH USAF ETAC AIR REAT 16- SEPVICE/MAC

CEILING VERSUS VISIBILITY

41019

VIJEAT RUYAL THAT AFB THATLAND

66=72

T J C T

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥1½	≥1¼	≥1	≥ ¾	≥ 3/4	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		55.2 64.3	50.9	59.6	60.0		60.1 68.4	60.1	60.1	60.1	60.3		1 5 1		61.0	
≥ 18000		64.5	67.3	68.0	68.4	68.4	68.6	68.6	68.6	68.6	68.8	68.8	49.3	67.3	69.0	69.5
≥ 16000 ≥ 14000		64.6	58.0	68.8			69.8	68.8	68.8	69.3	68.9	68.9		70.0		70.2
≥ 12000		66.6		70.2	70.6		70.7	70.7	70.7	70.7	70.9	70.9	71.5	71.6	71.8	71.6
≥ 10000 ≥ 9000		74.0	77.4	78.1 78.6	78.5	78.5 79.0	78.6	78.6	78.6 79.2	78.6 79.2	79.0			80.3	30.4	
≥ 8000 ≥ 7000		78.5 82.0		82.7	83.3	83.7	83.5	83.5	83.5	83.5	83.8 87.6		_	84.6	84.7	84.7 88.5
≥ 6000		82.4	86.5	87.3	87.0		87.8	87.8	87.8	87.8	88.2	88.2	88.7	88.9	89.0	89.0
≥ 5000 ≥ 4500		82.4	86.7				87.8	67.8 88.0		84.0					99.2	89.0
≥ 4000		84.6	89.0	89.8	90.1	90.1	90.3	90.3	90.3	90.3	90.7	90.7	91.2	91.4	91.0	91.5
≥ 3500 ≥ 3000		85.3 86.9		90.5		90.8	91.0	93.4	91.0	• .	-	91.4			92.3	92.3
≥ 2500 ≥ 2000		87.1	91.9	93.0		93.4	93.7	93.7				94.1	95.5		95.0	1 1
≥ 1800		87.3	92.3	93.4	94.3	94.3	94.6	94.6	94.6	94.6	75.0	95.0	95.5	94.7	95.9	99.9
≥ 1500		87.3		93.5	94.6	95.3	95.7	95.2	95.9	95.2			96.8	96.2	97.1	96.4
≥ 1000		88.2	93.5	94.6	<u> </u>	99.7	96.1	96.2		96.4	96.8	96.3	97.5	97.5	97.8	97.7
≥ 900 ≥ 800		80.3	93.5	94.6	95.7	95.5	96.2	96.6		96.8	97.1	97.1	97.7	97.8	98.0	98.0
≥ 700 ≥ 600		88.3 88.3	93.7	94.5	95.9	96.1	96.4	96.6	96.6 96.8	96.8 96.9	97.1	97.1	97.7	97.8	98.0	95.0
≥ 500		83.9	94.4	95.7	96.8	96.9	97.5	97.7	97.7	97.8	98.2	98.2	98.7	91.9	99.1	99.1
≥ 400		89.0			96.8	96.9	97.5	97.7	97.7	97.8	98.7	98.7	98.7	90.5		99.1
≥ 200		<u> </u>		96.1			98.0	98.2		98.4	98.7	98.7	99.3			99.8
≥ 100 ≥ 0		1		96.1			98.2			98.6		98.9				100.0

TOTAL NUMBER OF DESERVATIONS...

557

DATA PRUCESSING PRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KURAT RUYAL THAI AFB THAILAND 66-72

CCT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-0800 HOURS (LST

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥1½	≥1¼	≥ı	≥ 3/4	≥ 5%	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		43.F 47.9	40.4 54.6	48.9 57.3	49.4 58.2	49.4 58.4	50.4	50.6 59.6		•	51.0			51.3 60.3	51.3	51.3
≥ 18000 ≥ 16000	- 1	47.9	34.6 54.0	57.3 57.3	58.2 58.2	58.4 58.4	59.4	50.6	59.6 59.6	60.0	50.0 60.0	60.0	60.3	60.3	60.3	60.3
≥ 14000 ≥ 12000		49.0 51.0	55.7 57.7	58.4	59.4 61.5	59.6 61.7	62.8	60.7 63.0	63.0	63.6	63.6	61.1	61.5	64.0		61.5 64.0
≥ 10000 ≥ 9000		38.2 58.5	65.5	08.6	69.7 70.1	70.3	71.1	71.3 71.6	71.3	71.8	71.8	71.8	72.2 72.6	72.2 72.6	72.0	72.2
≥ 3000 ≥ 7000		65.9	71.3	74.7	75.9	76.1 78.2	77.2	77.4	77.4	78.0 80.1	78.0	78.0 80.1	, ,	78.4 80.5	78.4	78.4 80.5
≥ 6000 ≥ 5000		67.5	73.8			78.7	81.0	80.1	80.1	81.8	80.7		81.0	81.0	91.0	81.0
≥ 4500 ≥ 4000		67.6	74.9	78.5 80.8	79.7 82.0	79.9 82.2	81.0	81.2	81.2	81.0	81.8 84.1	81.8 84.1	82.2	52.2 84.7	P2.2 84.7	82.2 84.9
≥ 3500 ≥ 3000		70.5	77.8	63.6		83.0	84.1	84.3 86.8		84.9		84.9 87.4		87.9	95.4 87.9	85.6
≥ 2500 ≥ 2000		73.4	95.0	1	86.4 87.9	87.0	89.1		90.2		88.9 91.2		91.8	91.8	1	92.1
≥ 1800 ≥ 1500		75.3 75.3	83.0 63.0	` •	98.3 88.5	89.1	90.2	90.6	90.8	91.4	91.6	91.0		92.1 92.3		92.5
≥ 1200 ≥ 1000		75.1	84.3		89.5 90.4	90.2 91.2	91.4	91.5	91.8	97.5	93.7	92.7	92.3	93.3		93.7
≥ 900 ≥ 800		76.6	84.7	39.7	90.6	92.0	92.5 93.1	92.5	92.9	93.7	93.9	93.0	94.4	94.4 95.0	95.0	94.8
≥ 700 ≥ 600	,	77.6	85.4	91.8		92.7	93.9	94.3	94.3	95.0	95.2	95.2 96.7	95.8	95.8	97.3	96.2
≥ 500 ≥ 400		78.7	86.8	92.7	94.4		90.0	96.4	96.4 96.7	97.1	97.7	97.3	98.1	98.5 98.5	98.1	98.5 98.9
≥ 300 ≥ 200		79.3		93.1	94.8	95.6	97.1	97.3	97.5	98.1 98.3	98.3		99.0	99.5		
≥ 100 ≥ 0		79.3		93.1			97.1	97.5 97.5	97.5	98.5 98.5	98.7	,	99.4	99.4 99.4		100.0

TOTAL NUMBER OF OBSERVATIONS_

DATA PROCESSING BRANCH USAF ETAC AIR WEAT ER SERVICE/MAC

CEILING VERSUS VISIBILITY

3

KUPAT RUYAL THAI AFH THAILANC 66-72

L C T

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING							VIS	IBILITY (ST	A7UTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥11/2	≥1¼	≥1	≥ ¾	≥ %	≥ ⅓	≥5 16	≥14	≥0
NO CEILING ≥ 20000		44.5 52.8	53.2	44.7 53.2	44.7	44.7 53.2	44.7	44.7 53.2	44.7	44.7	44.7 53.2	44.7 53.7	44.7 53.2	44.7 53.2	44.7 53.2	53.2
≥ 18000 ≥ 16000		32.F	53.2 53.4	53.2	33.2	53.7	53.2	53.2 53.4	53.2 53.4	53.2 53.4	53.2 53.4	53.2 53.4	53.2	57.2 53.4	43.4 43.4	53.2
≥ 14000 ≥ 12000		54.4	54.8 50.1	34.8 56.1	34.8 36.1	54.8 56.1	54.8 56.1	54,8 56,1	54.8 56.1	54.8 50.1	54.8 56.1	54.8 56.1	54.8	54.8	54.8 56.1	54.8 56.1
≥ 10000 ≥ 9000		66.8	67.0	67.0	67.4	67.4	67.0	67.0 67.4	67.0	67.0 67.4	67.0	67.0 67.4	67.4	67.4	67.4	67.0
≥ 8000 ≥ 7000		72.0	72.0	72.6	72.6	72.6	74.6	72.6 74.6	72.6	72.0 74.6	72.6 74.6	72.6	72.6	72.0	72.6	72.6
≥ 6000 ≥ 5000		74.2	74.8	74.8 75.3	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 4500 ≥ 4000		74.8	75.3	75.3	75.3	75.3	75.3	75.3	75.3 76.5	75.3	75.3 76.5	75.3 76.3	75.3 76.5	75.3 76.5	75.3	75.3
≥ 3500 ≥ 3000		76.5	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1 79.0	77.1	77.1	77.1	77.1	77.1
≥ 2500 ≥ 2000		80.4 85.8	81.0	81.0	86.4	86.6	84.0	81.0	86.8	81.0	84.8	81.0 86.8	81.0	81.0	#1.0 86.8	86.8
≥ 1800 ≥ 1500		90.1	90.7	90.7	90.7	87.C	90.9	87.0 90.9	87.2 91.1	91.1	91.1	87.2 91.1	91.1	91.1	87.2 91.1	91.1
≥ 1200 ≥ 1000		94.0	94.6	94.6	94.8	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	76.9	95.1
≥ 900 ≥ 800		95.7	90.9	96.3	95.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	95.9	96.9	96.9
≥ 700 ≥ 600		96.7	97.3	97.3	97.5 98.6	97.7	97.7	97.7		97.9	97.9	97.9		97.9	97.9	97.9
≥ 500 ≥ 400		97.3	98.1	98.3	99.0	99.2	99.2		100.0	00.0	100.0	100.0	100.0	0.00	10.0	
≥ 300 ≥ 200		97.3	98.3	98.4	99.0	99.2	99.4	99.8	100.0	100.0	00.0	LGO.O	100.0	100.0	10.0	100.0
≥ 100 ≥ 0		97.3	98.3		99.0	99.2	99.4		100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS__

DATA PRICESSING ARANCH USAF ETAC GIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41CL9

YUPAT ROYAL THAT AFB THATLAND

06-72

I,CT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

120C-1400

CEILING						·	VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ 5%	≥%	≥ 5/16	≥1⁄4	≥0
NO CEILING ≥ 20000		45.7 56.0	45.7	45.7 56.0	45.7	45.7 56.0	45.7 56.0	56.0	45.7 56.0	45.7 56.0	45.7 56.0	45.7 56.0	45.7	45.7	45.7	45.7 56.0
≥ 18000 ≥ 16000		56.4	36.4	56.4 56.6	56.4 56.6	56.4 36.6	96.4 56.6	56.4 56.6	56.4 56.6	56.4 56.6	50.4 56.4	56.4 56.6	56.4 56.6	36.4 56.6	56.4 56.6	56.4 56.6
≥ 14000 ≥ 12000		58.0 60.5	50.0	28.0 60.5	58.0 60.5	58.0 60.5	58.0 60.5	58.0 60.5	58.0	58.0 60.5	58.0	58.0	58.0	58.0 60.5	50.5	58.0 60.5
≥ 10000 ≥ 9000		70,0	70.0	70.0	70.0	70.0	70.0	70,0	69.8 70.0	69.8 70.0	69.8 70.0	69.A	69.8 70.0	70.0	69.8	69.8 70.0
≥ 8000 ≥ 7000		73,9	73.9	73.9	73.9	73.9	73.9	73.9	73,9 74,9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 6000 ≥ 5000		75,1	75.1	75.1 75.7	75.1	75.7	75.1	75.1	75.1	75.1 75.7	75.1 75.7	75.1	75.1	75.1	75.1	75.7
≥ 4500 ≥ 4000		75,7	75.7 76.5	75.7 76.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7 76.5	75.7	75.7
≥ 3500 ≥ 3000		76,8 80,2	76.8	76.7	76.8	76.8 80.2	16.8	76.0	76.8	76.3	76.8 RO.2	76.0 80.2	76.8	76.8	76.8	76.8
≥ 2500 ≥ 2000		86.6 91.6	91.6	86.6 91.6	91.0	86.8 92.0	92.2	92.2	92.2	96.8	96.8	86.8 92.2	92.2	86.8	86.8	92.2
≥ 1800 ≥ 1500		94.0	94.0	94.0	94.2	97.7	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1200 ≥ 1000	_	97.5	98.1	97.7	98.2	98.1	98.2	98.2 98.8	98.8	98.2	78.8	98.2	98.2 98.8	96.2 98.8	98.2	98.2
≥ 900 ≥ 800		98.2 98.2	98.4	98.4	98.6	98.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	
≥ 700 ≥ 600		99.2	98.4 98.6	98.4	90.6 98.8	98.8 99.2	99.0	99.6	99.2	99.2 99.6	99.2	99.7	99.2	99.8	99.2	99.2
≥ 500 ≥ 400		98.6 98.6	98.8 98.8	99.0	99.2		99.8	100.0	100.0	100.0		100.0	100.0	100.0	1000	100.0
≥ 300 ≥ 200		98.6	98.8	99.0 99.0	99.2	99.6	99,8	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0
≥ 100 ≥ 0		98.8 98.8	98.8	99.0	99.2 99.2						00.0					

TOTAL NUMBER OF OBSERVATIONS

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KURAT RUYAL THAI AFA THAILAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥ 2	≥1½	≥1¼	≥ા	≥ ¾	≥ 1/8	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		53.8 68.5	53,8	57.8 68.5	53.6	53.8 68.5	8,5¢	53.8 68.5	53.8 68.5	53.8 68.5	53.8	53.F 68.5	53.8	57.8 68.5	53.8 68.5	53.5 68.5
≥ 18000 ≥ 16000		69,5	69.1	69.1	69.1	69.5	69.1	69.5	69.5	69.1	69.5	69.1 69.1	69.1	67.5	69.1	69.1
≥ 14000 ≥ 12000		70.3	70.3 72.4	70.3 72.4	70.3	70.3 72.4	70.3	70.3	70.3	70.3	70.3 72.4	70.1	70.3	70.3	70.3 72.4	70.3
≥ 10000 ≥ 9000		82.2	82.2	82.8	82.2	87.2	82.2	82.7 82.6	82.2 82.6	82.2 87.6	82.2 82.6	82.2	82.2 82.6	82.2 82.6	62.2 62.6	82.2
≥ 8000 ≥ 7000		86.5	88.6	86.5 88.6	86.5	86.5 88.6	88.6	86.5 88.6	86.5	80.3 88.0	86.5	86.5	86.5	86.5 88.6	96.5 88.6	86.5 88.6
≥ 6000 ≥ 5000		89.2 90.0	90.0	89.2 90.0	89.2 90.0	90.0	99.2	89.2 90.0	89.2 90.0	89.2 0.09	89.2 90.0	89.7 90.0	89.2	89.2 90.0	99.2	89.2
≥ 4500 ≥ 4000		90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	5.0e	91.8	90.2	90.2	90.7
≥ 3500 ≥ 3000		92.6	92.6	94.7	92.0	92.6 94.7	92.6	92.6	92.6	92.0	92.6	92.6	92.6	94.9	92.6	92.6
≥ 2500 ≥ 2000		95.7 98.0	96.9	96.9	96.9	36.9	96.9	96.9	96.9	96.9 98.2	96.9 98.2	96.9	97.1	97.1 98.4	97.1	97.1
≥ 1800 ≥ 1500		98.2	98.4 98.8	98.4 98.8	98.4 98.8		98.4 98.8	98.4 98.8	96.4 98.8	98.4	98.4 98.8	98.4 98.8	98.6	98.6	98.6	98.6
≥ 1200 ≥ 1000		98.6		98.8	98.8		78.8 79.4	98.8	98.8 99.4	98.8 99.4	98.8 99.4	98.3 99.4	99.6	99.6	99.0	99.6
≥ 900 ≥ 800		98.6	99.0	99.0	99.0	79.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.0	99.6
≥ 700 ≥ 600		98.6	99.0	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.n 99.8
≥ 500 ≥ 400		98.6	99.0	99.0	99.0		99.5	99.6 99.8	99.6	99.6	99.8		100.0		100.0	
≥ 300 ≥ 200		98.6 98.6	99.0	99.0	99.0		79.8 99.8	99.8	99.8	99.8 99.8	99.8	99.8	00.0	Loa.a	100.0	100.0
≥ 100 ≥ 0		93.6		99.0			99.8		99.8	97.8 97.8			100.0			100.0

TOTAL NUMBER OF OBSERVATIONS.

DATA PROCESSING PRANCH USAF LTAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

CURAT RUYAL THAT AFB THATLAND

T)C HIMOM

PERCENTAGE FREQUENCY OF OCCURRENCE (FRCM HOURLY OBSERVATIONS)

1500-2000

CEILING							vis	IBILITY (ST.	ATUTE MIL	E S)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2%	≥ 2	≥1%	≥1¼	≥1	≥ ¾	≥ %	≥ ⅓	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		55.3	58.9 72.6	38.9 72.6	58.9 72.6	72.6	72.6	58.9 72.6	58.9 72.6	55.9 72.6	18.9 72.6	58.9 72.4		58.9 72.6	58.9 72.6	58.9 72.6
≥ 18000 ≥ 16000		72.2	72.8	72.R	72.8	72.0	72.8	72.8	72.8	72.5	72.8	72.8	72.8	77.8	72.8	72.8
≥ 14000 ≥ 12000		72.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5 75.6
≥ 10000 ≥ 9000		83.3 84.4	84.2	84.2 85.6	84.2 85.6	84.2 85.6		84.2	84.2	84.2	84.2	84.2	85.6	84.2	84.2	84.2
≥ 8000 ≥ 7000		86.7	87.8	87.8 90.2	87.8 90.2	87.8 90.2	87.8	87.8	87.8	87.8	87.8	87.8	37.8 90.2	87.8	87.8	87.8 90.2
≥ 6000 ≥ 5000		90.2	91.4		91.4	91,4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	92.3	91.4
≥ 4500 ≥ 4000	,	91.6	92.7	92.7 93.8	92.7	92.7 93.8	92.7	92.7	92.7	93.8	92.7	92.7	92.7	97.7 93.8	72.7	92.7
≥ 3500 ≥ 3000		93.1	94.2	94.2	94.2	94.2	94.2	94.2		94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500 ≥ 2000		96.1	97.2	97.2	97.4	97.6	97.7	97.7	97.7	97.7	97.7		97.7	97.7	97.7	97.7
≥ 1800 ≥ 1500		96.6	98.1	98.1 98.3	513.3 98.5	98.3 98.7	98.7	98.7	98.7	98.7 98.9	98.7	98.7	98.7	98.7	98.9	98.7 98.9
≥ 1200 ≥ 1000		96.8	98.3	98.3	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	79.1	99.1
≥ 900 ≥ 800		96.8 96.8	1	98.3	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.7	99.2	99.2
≥ 700 ≥ 600	÷	96.8	98.7	98.5	99.1	99.2	99.4	99.4		99.4	99.4	99.4		99.4	99.4	99.4
≥ 500 ≥ 400		97.2	78.9 98.9	98.9	99.4	99.6		100.0		100.0	L	99.8	99.8	L		99.8 200.0
≥ 300 ≥ 200		97.2	98.9	98.9	99.4	l ·	100.0	[1	L		L	L I
≥ 100 ≥ 0		97.2	,				100.0									100.0

TOTAL NUMBER OF OBSERVATIONS.

DATA PROCESSING BRANCH USAF ETAC AIR PEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

61015

KUPAT ROYAL THAI AFB THAILATED 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥ ¾	≥%	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		61.7	61.7	61.9 71.8	51.9	61.9			61.9			61.9			61.9	I
≥ 18000		72.7	72.2	72.4	72.4	71.8	72.4	72.4	72.4	72.4	72.4	72.4	72.4	77.4	72.4	72.4
≥ 16000		72.4			72.6										72.6	
≥ 14000 ≥ 12000		73.1	73.1 75.5	73.3	73.3	73.3 75.6			73.3 75.6	73.3 75.6	73,3	73.3	73.3	73.3	73.3	73.3
≥ 10000 ≥ 9000		83.5	83.6	83.6	83.8			•	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 8000		85,0	85.0	85.2	95.2 88.3			88.3	85.2		88.3	88.1	85.2		88.3	
≥ 7000		90.5			90.8				90.8						90.8	90.0
≥ 6000 ≥ 5000	 	90.6	90.6		90.8 91.0			90.8					90.8		90.8	90.8
≥ 4500		91.0	91.0		91.2			71.2	91.2		71.2	91.2	71.2		91.2	
≥ 4000		93.1	93.1	93.3	93.3	93.3					93.3	93.3		97.3	93.3	
≥ 3500 ≥ 3000		94.0	94.0	94.2	94.2	94.2		94.2	94.2	94.2	94.2	94.2	94.2	94.7	94.2	
≥ 2500		96.6	96.8	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	
≥ 2000		97.1	97.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	78.4	98.4	98.4	99.4	98.4	98.4
≥ 1800 ≥ 1500		97.1 97.3	97.5	98.0 98.2	98.4 98.0	98.6	_ " " "	98.6 98.7	98.6	98.6	98.7	98.6 98.7	98.6	98.6	98.7	98.6
≥ 1200		97,3	97.7	38.5	98.6	98.7	98.9	98,9	93.9	98.9	98,9	98.9	78.9	98.9	78.9	78.7
≥ 1000	·····	97,7	98.0	98.4	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	79.5	99.5
≥ 900 ≥ 800		97.7	98.0	98.5	98.9	99.1	99.5	99.5	99.5	97.5	99.5	99.4	99.5	99.5	99.5	99.5
≥ 700 ≥ 600		97.7	98.0	98.6	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		97.8	98.2	98.7	99.1	99.3		99.6	77.6	99.6		99.0		99.8	99.6	
≥ 400		97,8	98.6	93.7	99.1	99.3	97.6	99.6	99.5	99.6	99.8	99.8	99.8	99.8	99.0	99,1
≥ 300 ≥ 200		98.0	98.4	98.9		99.5		99.8	99.8		100.0			00.0		
> 100		98.0		· — —	99.3				_		100.0					
≥ 0		99.0	-	98.9	99.3	99.5	99.8			99.8	100.0	100.0	100.0	00.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH USAF ETAT AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 KURAT RUYAL THAT AFB THATLAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥2	≥1%	≥1¼	≥1	≥ ¾	≥ %	≥%	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		80.3	81.0	61.6 83.6	81.6	81.6	51.6 63.6	81.6 93.6	81.6 83.6	81.6	81.6 83.6	81.6 83.6	81.6	81.6	81.6 83.6	81.6
≥ 18000 ≥ 16000		82.5 82.5	83.6	43.6 83.6	83.6	83.6 43.6	83.6	83.6 83.6	83.6 83.6	83.6 83.6	83.6	83.6	83.6 83.6	83.6	33.6 83.6	83.6 83.6
≥ 14000 ≥ 12000		82.8	83.9	83.9 84.9	84.9	83.9	83.9 84.9	83.9 84.9	84.9	84.9	83.9 84.9	83.9	83.9	83.9	83.9 84.9	83.9
≥ 10000 ≥ 9000		85.9	87.0 87.6	87.0 87.6	87.0		87.0 87.6	57.0 87.6				87.0 87.0	87.0	87.0 87.6	87.0	87.6
≥ 8000 ≥ 7000		91.1	90.9	90.9	90.9		90.9	90.9		90.9			90.9	90.9	90.9	90.9
≥ 6000 ≥ 5000		92.3	93.4	93.4	93.4		93.4	93.4		l *	93.4		93.4	93.4	93.4	93.4
≥ 4500 ≥ 4000		94.5			95.6		95.6 97.8		97.8	97.R	97.8		95.6	97.8	95.6	1 ' . 1
≥ 3500 ≥ 3000		96.7	98.2	97.6	98.2		97.8 98.2	97.8 98.2	98.2	97.8	98.2	90.2	98.2	98.2	48.5	98.2
≥ 2500 ≥ 2000		97.6	98.9	93.9	98.9	98.9	98.9	98.9	98.9	98.9		98.9	98.9	94.9	98.9	90.9
≥ 1800 ≥ 1500		97.6 97.6		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	93.9	98.9	98.9		98.9
≥ 1200 ≥ 1000		97.6 97.6	98,9	98.9	98.9	98.9	98.9 98.9	98.9		98.9		93.9	98.9	98.9	98.9	98.9
≥ 900 ≥ 800		97.6 97.8	98.9	99.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	90.9 99.3	98.9	98.9	99.3	98.9
≥ 700 ≥ 600		98.0	99.5	99.3	99.3	99.3	99.5	99.5 99.5	99.5	99.5	99.5		99.5	99.5	99.5	99.5
≥ 500 ≥ 400		98.0		99.3	99.5		99.5	99.5	99.6	99.5					99.6	99.6
≥ 300 ≥ 200		98.0	99.5	99.6	99.6	99.6	99.8	99.8 99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0	,	98.0 98.0	99.5	99.6	99.6	-	99.8	99.8			100.0 100.0					

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING RRANCH USAF FTAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

3

ŭ

KURAT ROYAL THAI AFE THAILAND 66-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

C 300-0500

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ 5/8	≥1/3	≥ 5/16	≥ 1/4	≥0
NO CEILING ≥ 20000		81.2	82.1	82.1	12.1 85.1	82.1	82.1 85.1	82.1 85.1	82.1	87.1	92.1 85.1	32.1 35.1	82.1 85.1	87.1	92.1	82.1
≥ 18000 ≥ 16000		84,1	85.1	85.1	85.1 85.1	85.1	85.1 85.1	85.1	55.1 85.1	85.1	85.1	85.1	85.1 85.1	85.1	NS.1	85.1
≥ 14000 ≥ 12000		85.4	85.4	85.4	85.4	85.4 86.3	86.3	85.4	80.3	85.4 86.3	85.4	85.4	65.4 86.3	85.4 86.3	26.3	85.4 86.3
≥ 10000 ≥ 9000		86.9 87.6	87.8 58.6	87.8 88.5	87.8 88.6		87.8	87.8 88.6	87.8 88.6	87.0 88.6	87.8	87.8 88.6	87.8	87.8	87.8	88.6
≥ 8000 ≥ 7000		91.3	90.3	90.8	90.8	92.3	96.8	90.8 92.3	90.8 92.3	90.8 92.3			90.8	90.8 92.3	70.8	90.8
≥ 6000 ≥ 5000		92.4	93.4	93.4			93.4	93.4 94.8	93.4	94.8	93.4		94.8	93.4 94.8	93.4	93.4
≥ 4500 ≥ 4000		94.8	,	95.8 96.9	96.9		95.8	95.8 96.9	95.8	95.8 96.9	96.9	96.9	95.8 96.9	95.8	96.9	96.9
≥ 3500 ≥ 3000		96,3	98.3	97.2 98.3	97.2	98.3	98.3		97.2	97.2	97.2		97.2	77.2 98.3	97.2	97.2
≥ 2500 ≥ 2000		97.6 97.6	98.5	98.5 98.5	98.5	98.4	98.5	98,5	98.5	98.5 98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800 ≥ 1500		97.8 98.0	99.1	98.7 99.1	99.1	98.7 99.1	98.7	98.7	98.7	98.7	99.1	98.7 99.1	98.7	98.7 99.1	79.1	98.7
≥ 1200 ≥ 1000		98.2 99.2	99.3	99.3	99.3	99.3	99.3	99,3	99.3	99.3	99.3	99.3 99.3	99.3	99.3	99.3	99.3
≥ 900 ≥ 800		98.2 97.3	99.3	99.3		99.3	99.3	99,3	99.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700 ≥ 600		98.3 98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500 ≥ 400		98.7		100.0		100.0					100.0				100.0	
≥ 300 ≥ 200		98,7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 100 ≥ 0		98,7													100.0	

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010

STEED STATE AFA TAYLA TAYLAND 06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

C600-0800

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥1%	≥1¼	≥1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		63.3	71.0 74.2	73.0 76.4	74.0	74.6 74.0	75.0 78.4	75.0 78.4	75.0 78.4	75.0 78.4	75.0 78.4	75.0 78.4	75.0 78.4	75.0 78.4	75.0 78.4	
≥ 18000 ≥ 16000		65.7	74.2	76.4 75.6	78.0 75.2	78.0	78.4	78.4 78.6	78.4		78.6	78.4	78.4	78.4	76.4 78.0	78.4
≥ 14000 ≥ 12000		66.9	74.8	77.8	75.u 79.4	78.6	79.3	79.0	79.0	79.0	79.0	79.0	79.0	79.0 79.8	79.0 79.8	79.0 79.8
≥ 10000 ≥ 9000		74.2	77.8	80.4 81.7	81.9	81.9 83.3	82.3	82.3	83.7	87.3		82.7	83.7	87.7	A2.3 83.7	82.3 83.7
≥ 8000 ≥ 7000		71.8 75.0	83.9	83.3	94.9 88.1	84.9	85.3 86.5	85.3 88.5	85.3		1	85.7	85.3	85.3	85.3 88.5	85.3 88.5
≥ 6000 ≥ 5000		76.0 78.8	67.9	87.7 90.5	89.3 92.1	89.3 92.1	89.7 92.5	89.7	89.7	87.7 92.5	92.5	92.5	92.5	89.7 92.5	92.5	89.7 92.5
≥ 4500 ≥ 4000		79.6	88.7 90.5	91.3	92.9	95.9	93.3	93.3 99.4	93.3	93.3 95.4	95.4	93.3 95.4	93.3	93.3	93.3 95.4	93.3 95.4
≥ 3500 ≥ 3000		81.9 U2.9	91.3	94.7	96.2	96.2	96.6	96.6 97.6	96.6	96.6		96.5	96.6	96.6 97.6	96.6	96.6
≥ 2500 ≥ 2000		83,3	92.7	95.6 96.7	97.6	97.5	98.0	98,0 98,6	98.6	98.0 98.6	98.6	98.0 98.6	98.6	98.C 98.6	98.0 98.6	98.0
≥ 1800 ≥ 1500		84.3	93.7	96.0	99.2	93.6 99.2	99.6	99.0	99.6	99.0 99.6	99.0	99.6	99.0	99.6	99.0	99.0 99.6
≥ 1200 ≥ 1000		84.9	94.2	97.2	99.2	99.2		99.6	99.6	99.6 99.6	99.6	99.6 99.6	99.6	99.6	99.6	99.6
≥ 900 ≥ 800		85.1	94.4	97.4	99.4		99.8	99.8				99.8		99.8 99.8	99.8	
≥ 700 ≥ 600		65,3 65,3	34.6	97.6 97.6	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		85,3	94.6	97.6 97.6		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	10.0	100.0
≥ 300 ≥ 200		85,3	94.6 94.6	97.6 97.6		99.6	100.0	100,0	100.0	100.0	100.0	100.0	100.0	lon.o	100.0	loo.n
≥ 100 ≥ 0		85.7	94.6	97.6 97.6				100.0								

TOTAL NUMBER OF OBSERVATIONS____

504

DATA PROCESSING PRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

KEIRAT RUYAL THAI AFB THAILAND 06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100 HOURS ILLY I

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥1½	≥1%	≥1	≥ ¾	≥ %	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		72.3		70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5		70.5	70.5
≥ 18000 ≥ 16000		72.3		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000 ≥ 12000		73.9	74.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 10000 ≥ 9000		77.2	77.8	78.0	76.0	79.0 79.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0 79.0	78.0	78.0	78.0
≥ 8000 ≥ 7000		81.4	82.0 84.6	87.2 84.8	82.2	84.8	82.2	82.2 84.8	82.Z 84.8	. •	82.2 84.8	82.2	82.2	82.2	P2.2 84.8	82.2
≥ 6000 ≥ 5000		85.6 84.8	86.2	86.4		86.4 87.6	87.6	86.4 87.6	86.4	87.6	86.4	86.4	86.4	86.4 87.6	86.4	86.4
≥ 4500 ≥ 4000		67.4	90.0	88,2 90,2	86.2 90.2	90.2	88.2			88.2 90.2		88.2 90.2	88.2 90.2	88.2 90.2	88.2	90.2
≥ 3500 ≥ 3000		90.0	90.0	90.8		90.8	90.8 92.4	70.8 92.4	90.8 92.4	90.8		90.4	90.8	90.8	90.8	90.8
≥ 2500 ≥ 2000		93.0 95.6	93.6 96.2	93.8		93.8 96.4	93.8	93.8	96.4	93.8 95.4	96.4		93.8	- •	93.8	95.4
≥ 1800 ≥ 1500		95.5	98.6	96.8 98.4	98.4	96.8	96.8 90.4	98.4	98.4		98.4	98.4	98.4	90.4	98.4	98.4
≥ 1200 ≥ 1000		98.2 98,4	78.8		99.2	99.5	99.0	99.5	99.4	99.4		99.2 99.4	99.2	99.4	99.2	99.2
≥ 900 ≥ 800		98.4 98.6	99.0	99.2	99.4	99.4	99.2	99.2		99.4		99.4		99.6		99.6
≥ 700 ≥ 600	······································	98.6	99.2	99.4		99.4 99.8	99.4 99.8	99.8	100.0	100.0	99.6	100.0	100.0	100.0	100.0	
≥ 500 ≥ 400		99.0	79.0		99.8	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	roc.o	100.0	100.0
≥ 300 ≥ 200			99.6	99,8	99.8	99.8 99.4		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0
≥ 100 ≥ 0		99.7		39.4		99.8 99.8	99.8				100.0					

TOTAL NUMBER OF OBSERVATIONS

501

DATA PROCESSING PRANCHUSAF CTAC AIR MEATHER OFFVICE/MAG

CEILING VERSUS VISIBILITY

VICIO

STAT PUYAL THAT AFB THATLAND

96-72

VUV.

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥2	≥1½	≥1¼	≥ા	≥ 3/4	≥%	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		69.4	54.4 74.2	67.4	69.4	74.2	09.4		69.4	74.2	, ,	69.4	69.4	09.4	74.2	74.2
≥ 18000 ≥ 16000		74.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2		74.7	74.2	74.2	74.2	74.2
≥ 14000 ≥ 12000		75.6	75.0	75.0 75.6		75.0	75.0 75.6	75.0	75.0 75.6	75.0 75.6	75.0	75.0		75.6	75.0	75.0
≥ 10000 ≥ 9000		79.8	79.8	79.8		79.8 80.0	79.8		79.5	79.8 80.0	79.8	77.8	79.8 RO.0	79.8	79.8	79.8
≥ 8000 ≥ 7000		84.0	84.0	85.4	84.0	84.0 85.4	84.0	84.0	84.0	84.0		84.C 85.4	84.0	84.0	84.0 85.4	84.0
≥ 6000 ≥ 5000		86.6	80.6	86.2	86.4 86.6	86.6	86.2	86.2	86.2	86.2	86.2	86.2	86.6	86.2	86.2	86.2
≥ 4500 ≥ 4000		87.7	87.2	57.2		87.2 88.2	87.2	87.2	87.2	87.2 86.2	87.2	87.2 88.2	87.2	87.2 88.2	87.2	87.2
≥ 3500 ≥ 3600		89.4 92.8		89.4 92.8	89.4	89.4 92.8	89.4 92.8	89.4	92.0	89.4 92.8	89.4 92.8	89.4 92.8	92.8	89.4	92.8	87.4 92.8
≥ 2500 ≥ 2000		97.7	97.2	97.2	97.2	97.2 98.6	98.6	97.2	97.2	97.2	77.2	97.2	97.2	97.2	97.2	97.7
≥ 1800 ≥ 1500		99.6	99.0	99.8	99.2 99.8	99.2 99.8	99.2		99.2	99.2		99.8	99.2	99.2	99.2	99.2
≥ 1200 ≥ 1000		99.8 99.8			100.0						100.0				100.0	
≥ 900 ≥ 800		99,8	99.8							- •	100.0					
≥ 700 ≥ 600		99,8	99.0		00.0	100.0	0.00	100.0	100.0	100.0	100.0	0,00	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		99.5	99.8	00.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		99.8	99.8	100.0	100.0	100.C	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		99.R									100.0					

TOTAL NUMBER OF OBSERVATIONS

500

USAF ETAC JUL 64 0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

A STATE

PATA PROCESSING PRANCH USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013

KLIPAT RUYAL THAT AFR THATLAND

06-72

HNV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOUFS (LST)

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥2	≥1½	≥1¼	≥1	≥¾	≥%	≥ ⅓	≥ 5,16	≥¼	≥c
NO CEILING ≥ 20000		74.0 78.8	74.0 78.8	74.0 78.8	74.0	74.0 78.9	74.0	74.0 78.8		-		74.0	74.0	74.0 78.8	74.0	74.0 78.8
≥ 18000 ≥ 16000		79.0	79.0	79.0	79.0 79.0	77.0 79.0	79.0	79.0	79.0		79.0	79.0		79.0	77.0	79.0
≥ 14000 ≥ 12000		79.4 79.8	79.4 19.8	79.4	79.4	79.4 79.8	79.4	79.4	79.4 79.8	77.8	79.4	79.4	79.4	79.6	79.4	79.4
≥ 10000 ≥ 9000		82,3	82.3 82.7	32.7	82.3 82.7	82.7	82.3 82.7			82.3 82.7	82.7	82.3 82.7	82.7	82.3	82.3	82.7
≥ 8000 ≥ 7000		86.5	69.9	86.5	36.5 39.9	86.5	86.5	89.9	89.9	80.0	86.5	86.5	99.9	86.5	86.5 89.9	86.5
≥ 6000 = 5000		87.7	91.5		89.9	81.5	91.5	91.5	91.5	91.5	89.9	91.5		91.5	до.9 91.5	91.5
≥ 4500 ≥ 4000		97.9	97.9	92.9 94.8	94.8	92.9 94.8	92.9	94.8	94.8	94.8	92.9	92.9 94.9	94.8	92.9	92.9	94.8
≥ 3500 ≥ 3000		96.8	99.0		99.0		96.8	99.0	96.6	99.0	99.0	99.0	99.0	96.8	99.0	99.0
≥ 2500 ≥ 2000		99.8	99.6	99 A	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0		100.0
≥ 1800 ≥ 1500		99,8		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		99,8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		95,8	99.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.004	100.0	100.0	100.0	100.0
≥ 700 ≥ 800		99.8	99.8	19 A	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	400°C
≥ 500 ≥ 400		99.8	1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.C	100.0	por.o	100.0	100.0
≥ 300 ≥ 200		99.8		99.8	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		99,8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.0	100.0	100.0	100.0	iou n

TOTAL NUMBER OF OBSERVATIONS

50

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

经验

DATA PROCESSING PRANCH JEAF ETAC AIR YEAT IFR REEVICE/MAC

CEILING VERSUS VISIBILITY

KOFAT ROYAL THAT AFE THATLAHD

06-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING	-						VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥ 2	≥1%	≥1¼	≥1	≥ 3,4	≥ 3/8	≥ ½	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		75.1	75.3 76.5	75.3 78.5	75.3	75.7	75.3 78.5	75.3 78.5	75.3 78.5		75.3 78.5	75.3	75.3 78.5		75.3 78.5	
≥ 18000 ≥ 16000		78.5	78.7	78.7 78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7 78.7	78.7 78.7	78.7	78.7	78,7	78.7 78.7
≥ 14000 ≥ 12000		78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7 79.1	78.7	78.7	76.7	78.7	78.7
≥ 10000 ≥ 9000		82.0	82.2 83.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2 83.2	82.2	42.2 83.2	82.2	82.2	82.2
≥ 8000 ≥ 7000		86.7	86.9	86.9	86.9	86.9	89.6	86.9	86.9	86.9	86.9 89.6	86.9	66.9 89.6		86.9	
≥ 6000 ≥ 5000		95.4	90.0	90.6	90.6	95.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6 95.5	90.6	90.6
≥ 4500 ≥ 4000		96.7 98.0	94.2		96.9	96.9	96.9	96.9 98.2	96.9	98.2	96.9 98.2	96.9	96.9	96.9	26.2	98.2
≥ 3500 ≥ 3000		99.4	98.0	,	98.6	98.6	98.6	98.6	98.6	99.2	98.6	98.0	98.6	98.7	98.6	98.6
≥ 2500 ≥ 2000		99.2	99.4	99.4	99.4	99.4		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800 ≥ 1500		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200 ≥ 1000		99.4				99.6 99.8	99.8	99.6	99.8	99.8		99.6 99.8			99.6	99.6
≥ 900 ≥ 800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	lon.o	100.0	100.0
≥ 700 ≥ 600		90 8	00.0	00.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		99.11	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		99.8	100.0	100.0	00.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	10.0	
≥ 100 ≥ 0								100.0								100.0

TOTAL NUMBER OF OBSERVATIONS._

511

PATA PRUCESSING PRANCH SAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATON

KUTA) RUYAL THAI AFB THAILAND 66-72 YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS ILST

CEILING							VIS	IBILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1½	≥1¼	≥1	≥ 3⁄4	≥ 3/8	≥ 1/2	≥ 5,16	≥¼	≥0
NO CEILING		77.9	78.6	78.6	78.0	78.6	78.6	78.6	78.6	76.6	78.6	78.4	78.6		78.6	78.6
≥ 20000		70.7	80.5	80.8	80.5	80.5			80.5	80.5		80.5	80.5		PO.5	80.5
≥ 18000		79.7	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	- 1	PO.5	80.5
≥ 16000		79.7	30.5	30.5	90.5	80,5		80.5	80.5	80.5	80.5	80.5	90.5	80.4	20.5	80.5
≥ 14000	_	79.9	80.7	80.7	80.7	80.7	80.7	89.7	80.7	80.7	80.7	80.7	80.7	80.7	PO.7	82.0
≥ 12000		81.2	65.0	82.0	82.0	82.0	45.0			82.0	82.0	82.0		82.0	F2.0	85.6
≥ 10000		84.5	85.6		85.6	85.6		85.6	85.6	85.6	R5.6	85.6	85.6		86.5	86.5
≥ 9000		85.7	86.5	86.5		86.5		86.5	80.5	86.5	1	86.5	69.9		89.9	89.9
≥ 8000		89.1	89.9	83.4	89.9	89.9		89.7	87.9	1	89.9	89,7	91.9	91.9	91.9	91.9
≥ 7000	ļ	91.7	21.9	1	91.9	91.9			91.9		91.9	91.9	92.3	92.3	92.3	
≥ 5000		91.5	92.3		92.3	92.3	92.3	97.3	92.3	92.3	72.3	92.3		95.3	95.3	95.3
≥ 5000	ļ	94.6	95.3	1		99.3		95.3	75.3	95.3		95.3	96.1	96.1	76.1	96.1
≥ 4500		95.3			96.1	96.1	76.1	96.1	96.1	96.1	96.1	96.1 98.3			98.3	98.3
≥ 4000		97.6	96.3		98.3	98.3	I	1	98.3	20.3		98.3		98.5		98.5
≥ 3500		97.7	98.5		98.5	90.5	98.5		90.5	98.5		98.9	98.9		28.9	98.9
≥ 3000		98.1	94.9	.1		98.9			98.9				99.2		99.2	99.2
≥ 2500		34.1		39.1	99.1		39.5		99.2	99.2	1		1	1	99.2	99.2
≥ 2000		90,1	99.1		99.1	99.1	99.2	99.7	99.2						99.2	
≥ 1800	1	98.1	79.1	99.1	99.1	(99.2	99.2		1	1	1 "			. ,	
≥ 1500		8.36	99.2		99.2	99.2			99.4							
≥ 1200		98.3		1 1 1 7 7	1	99.2	1		99.4				1 1		11.00	1
≥ 1000		98.3	99.2			99.2			99.4	_	1	1				
≥ 900		97.3	99.2		1	1		1	1	, -				1	1	
≥ 800	l	99.3	·					·								
≥ 700		98.5	-	1							99.8				1	
≥ 600		99.5				·			77.0	77 00	100.0	100	0//	00.0		
≥ 500		98.7	99.0	· · · .		1			77.6		00.0	LOU-C	100.0	1100.0	00.0	100.0
≥ 400		98.7		· ·				99.8	1 44 9 5	I LOVA C	00.0	1000	I AA	1000.0	100.0	00.0
≥ 300	1	98,7	99.0			1 -			33.5	THOU C	100.0	10000	i kno-r	100.0	00.0	00.0
≥ 200		98.7						99,8	77.8	1100.0	1100.0	1000	1000	CI AA A	100.0	00.0
≥ 100	1	98.7	99.6			39.6	99.6	94.8	77.8	1000	00.0	10000	16000		100.0	100.0
≥ 0		98.7	99.6	99.6	99.6	99.6	99.8	99,8	99.1	1400.0	10.0	100.	11000	TOO!	FOOT	1004

TOTAL NUMBER OF OBSERVATIONS___

533

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3

KUPAT RUYAL THAT AFE THATLAND

05-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING					-		VIS	IBILITY (ST	ATUTE MIL	ES)						
(FEÉT)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1⅓	≥1¼	≥1	≥ ¾	≥ 5%	≥ 1/2	≥ 5,16	≥1/4	≥0
NO CEILING ≥ 20000		82.4 84.R	52.4 84.8	82.4 84.8	84.8	82.4 84.8	82.4 84.8	82.4 84.8	82.4 84.8	82.4 84.8	82.4	87.4 84.8	82.4 84.8	84.8	82.4 84.8	82.4 84.8
≥ 18000 ≥ 16000		84.0	84.8	84.8 85.1	84.6	85.1	85.1	84.8	04.8 85.1	84.E	84.8	84.9	84.8	84.5	84.8	84.8
≥ 14000 ≥ 12000		85.7	85.7	85.7		85.1	85.7		85.7	85.1	85.1	85.1 85.7	85.1	85.1	85.7	85.1 85.7
≥ 10000 ≥ 9000		89.8 90.0	89.8 90.0	90.0		90.0	99.8	90.0	39.8 90.0			99,8	90.0		70.0	90.0
≥ 8000 ≥ 7000		95.4		92.6 95.0	95.0	95.0	92.6	95.0	92.6	92.6		92.6 95.0	92.6	92.6 95.0	92.6	95.0
≥ 6000 ≥ 5000			97.9	96.2	96.Z 97.9	96.2	96.2	97.9	76.2 97.9	94.2	96.2	96.2	94.2	96.2	96.2	97.9
≥ 4500 ≥ 4000		98.5	91.9	97.9	98.5	97.9	97.9	97.9 98.5	97.9	98,5	97.9	97.7	97.9	98.5	97.9	98.5
≥ 3500 ≥ 3000		99.1	99.1	99.1	99.1	99.1	99.5	99.1	99.5	99.1 99.5	99.1	99.1	99.1	99.1	99.5	99.1
≥ 2500 ≥ 2000		99.7	99.4	99.5	99.5	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800 ≥ 1500		99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.4	99.5	99.5	99.5	99.5
≥ 1200 ≥ 1000		99.2	99.4 99.5	99.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900 ≥ 800		99,4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700 ≥ 600		99.4		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.1	99.7	99.7	99.7	99.7
≥ 500 ≥ 400		99,4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300 ≥ 200		99,4	99.3		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		ton.n		100.0
≥ 100 ≥ 0	··········	99.4			1						100.0					

TOTAL NUMBER OF OBSERVATIONS__

DATA PRUCESSING FRANCH MEAN ETAC SERVICE/MAC

CEILING VERSUS VISIBILITY

GICLO POPAT RUYAL THAT AFB THATLAND 55-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING							ViS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2⅓	≥ 2	≥1½	≥1%	≥1	≥ ¾	≥ ¾	≥%	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		83.2	83.4	83.5 85.9	83.5	83.7	83.7	83.7 86.1	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 18000 ≥ 16000		85.6 85.6	95.8	83.9	85.9 95.9	86.1	85.	86.1	86.1	86.1	86.1	86.1	36.1 86.1	86.1 86.1	70.1	86.1
≥ 14000 ≥ 12000		86.1	97.0	87.1	86.4	86.5 87.3	87.3		86.5 87.3		86.5	86.5	86.5 87.3	86.5	86.5	86.5
≥ 10000 ≥ 9000		87.9 88.2	88.0 88.4	88.2	88.2 88.5	88.7	88.4	88.4 88.7	88.4	88.4	88.4	88.4 88.7	88.4	88.4	88.4	88.4
≥ 8000 ≥ 7000		91.2 92.7	91.4	91.5	93.0	91.7	91.7	91.7	91.7 93.2	91.7 93.2	91.7 93.2	91,7 93,2	91.7	91.7	91.7	91.7
≥ 6000 ≥ 5000		95.6 96.2	95.6 96.4	95.9	96.5	96.1 96.7	96.1	96.7	96.1	96.1	96.1	96.1	96.1	96.7	96.1	96.1
≥ 4500 ≥ 4000		96.4	90.5	96.7	96.7	96.8	96.8	96.8	90.8	96.8	97.7	96.8	96.8	96.8	97.7	97.7
≥ 3500 ≥ 3000		97.1	97.4	97.6	98.0	98.2	97.7	97.7	97.7	97.7	97.7	97.7 98.2	97.7	97.7	97.7	97.7
≥ 2500 ≥ 2000		97.6 98.0	98.5	98.0 98.6	98.6	98.8	98.2 98.8	98.2 98.8	98.8	98.2	98.2	98.2	98.2	98.8	98.2 98.8	98.8
≥ 1800 ≥ 1500		94.2	98.6	98.8	98.8	98.9	96.9	98.9	98.9	93.9	98.9	98.9	98.9	94.9	98.9	98.9
≥ 1200 ≥ 1000		98.2	98.8	98.9	98.8	99.1	99.1	99.1	98.9	98.9	99.1	98.9	99.1	99.1	98.9	99.1
≥ 900 ≥ 800		98.2	98.8	98.9	98.9	99.1	99.1	99.1 99.1	99.1	99.1 99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700 ≥ 600		98.2 98.2 98.2	98.8 98.8 98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500 ≥ 400		98.2	98.8	99.1	38.9 99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	39.2	99.2	79.2	99.2
≥ 300 ≥ 200 ≥ 100		98.5	99.1	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		93.5	99,1	99.5							100.0					L

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING PRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

KEIDAT RUYAL THAI AFB THAILAND

05-72

CEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0610-0800 HOURS (LST)

CEILING					_		VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ %	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		25.5	70.8	70.4	73.3	74.0	74.7	78.5	74.7	74.7	74.7 78.5	74.7	74.7	74.7	74.7	74.7
≥ 18000 ≥ 16000		62.3	70.8	74.5	77.2	77.9	78.5	78.5	78.5	75.5 78.7	78.5	78.7	78.5	78.5	78.7	78.5
≥ 14000 ≥ 12000		63.5	72.5	75.2 76.2	78.0	78.7	79.4	79.4 80.4	79.4	79.4 80.4	79.4 80.4	79.4 80.4	79.4 80.4	79.4 80.4	79.4	79.4
≥ 10000 ≥ 9000		66.9	75.5 75.8	79.2	82.1 82.4	02.3 83.1	83.4 83.8	83.4 8 \ 8	83.4	83.4 83.8	83.4 83.8	83.4 83.8	83.4	81.4 83.8	93.4	83.8
≥ 8000 ≥ 7000		73.0	81.9	67.7	88.9 90.1	89.5 91.4	90.2	90.2	90.2	90.2	90.2	90.7	90.2	90.2 92.1	90.2	90.2
≥ 6000 ≥ 5000		77.2	86.3 87.2	90.3	94.3	93.9	94.0	94.6 95.6	94.8	94.6	95.6	94.6	94.6	94.6	94.6	94.6
≥ 4500 ≥ 4000		78.4	67.5 88.7	95.6	95.9	95.3	95.9	95.9	95.9	95.9 97.3	95.9	95.7	97.3	97.3	97.3	95.9
≥ 3500 ≥ 3000		79.7 60.7	88.9 69.4	93.1 93.6	96.0	95.8	97.5	97.5 98.0	97.5	97.5 98.0	97.5 98.0	97.5	97.5	97.5	97.5	97.5
≥ 2500 ≥ 2000		81.1	39.5 90.4	93.8 94.6	90.0	97.5	98.1	99.0	98.1	98.1	99°C	98.1	99.0	98.1	78.1	98.1
≥ 1800 ≥ 1500	<u>.</u>	81.1 81.3	90.5	94.6	97.0	98.3	99.0	99.0	99.3	99.3	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200 ≥ 1000		81.3 81.3	90.7	94.9	98.0	98.8 98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99,5
≥ 900 ≥ 800		81.3	90.7	94.9	98.0 98.0	98.8 98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700 ≥ 600		81.3	90.7	94.9	98.0	98.8 98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5 99.5	99.5	99.5
≥ 500 ≥ 400		61.6	91.0		98.3	99.2	99.8	99.8	99.8	99.8	99.8		99.8	99.8	99.8	99.8
≥ 300 ≥ 200		81.5	91.0		98.3						100.0	100.0				
≥ 100 ≥ 0		81.6	31.0	95.3	98.5						100.0					

TOTAL NUMBER OF OBSERVATIONS

592

USAF ETAC JUL 64 0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PROCESSING FRANCH USAF ETAC AIR MEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION

PRINT ROYAL THAT AFB THATLAND 65-72

OFC.

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

(1900-1100 HOURS (LST)

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2⅓	≥ 2	≥11/2	≥11/4	≥1	≥ ¾	≥%	≥ 1/2	≥ 5/16	≥¼	≥0
NO CEILING ≥ 20000		70.1	72.3	73.1		74.1 78.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	
≥ 18000 ≥ 16000		74.2	76.5	77.3		78.2 78.6	78.2 78.6	78.2	78.2 76.6	78.2	78.2	78.2 78.6	78.2	73.2	78.2	
≥ 14000 ≥ 12000		74.9 76.0	77.1	77.9	78.9	78.9 80.2	78.9 80.2	78.9	78.9	711.9	78.9	78.9	78.9	71.9	78.9	78.9
≥ 10000 ≥ 9000		78.2	30.5 81.8	81.4		87.4	82.4		82.4 83.7	83.7	•	82.4	82.4	82.4	82.4	
≥ 8000 ≥ 7000		84.0 85.1	86.2	87.2	88.2	58.2	88.2		88.2	88.2		88.2	88.2	88.2	88.2	88.2
≥ 6000 ≥ 5000		86.1	88.3	89.3	90.2	90.7	90.2	90.2 91.4	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4500 ≥ 4000		87.5	59.8 90.4	90.7	92.3	91.7	92.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	93.7	91.7
≥ 3500 ≥ 3000		89.6	91.8	92.3		93.3	93.3	93.3	93.3	93.0	93.8	93.3	93.3	93.3	93.8	93.3
≥ 2500 ≥ 2000		90.9	93.1	94.1		95.0 97.0	95.0	95.0	95.0	97.0	95.0	95.0	95.0 97.0	95.0 97.0	95.0	95.0 97.0
≥ 1800 ≥ 1500		93.4	95.5	96.5		97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1200 ≥ 1000		93.8	90.2	97.1	98.1	98.2	98.1	98.1 98.4	93.1 98.4	98.1	78.1 98.4	98.1 98.4	98.4	98.1 98.4	98.1	98.1 98.4
≥ 900 ≥ 800		94.2	96.6		•	98.6	98.6	98.5 98.7	98.6	98.6 98.7	98.6	98.6 98.7	98.6 98.7	98.6	98.6	98.6 98.7
≥ 700 ≥ 600		94.4	8.09 8.09			98.7 98.9	98.9		98.9	30.0	78.9 99.0	99.0	99.9	99.0 98.4	98.9	99.0
≥ 500 ≥ 400		94.7	97.1	98.2 98.2		99.4	99,3	99,7	99.5	99.5	99.7	99.3	99.5	99.5	99.5	99.7
≥ 300 ≥ 200		94.9	97.3 97.3		99.5	99.7		99.8	99.8			99.8	99.8	99.8		99.8
≥ 100 ≥ 0		94.9	7 -		. • •	99.7 99.8			99.8		49.8 100.0			. •		L ' ' ' I

TOTAL NUMBER OF OBSERVATIONS

625

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING PRANCH USAL ETAC AIR MEATHER REPVICE/MAC

CEILING VERSUS VISIBILITY

41C10

KORAT PUYAL THAT AFR THATLAND 63-72

CEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING							VIS	16! ITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥ 21/2	≥ 2	≥1%	≥1¼	≥1	≥ ¾	≥ %	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		74.A 91.0	74.6	74.6	74.5	74.6 81.0	74.6	74.6 81.0	74.6	74.6 81.0	74.6	81.0	74.6	74.6 81.0	74.6	74.6
≥ 18000 ≥ 16000		81.0	81.2	81.0 81.2	81.0 81.2	61.C 81.2	81.2	81.0	A1.0	81.0	81.2	81.0	81.2	81.0 81.2	71.0 71.2	81.0
≥ 14000 ≥ 12000		81.2	81.2 82.6	81.2 82.6	31.Z 82.6	81.8 82.6	81.2 82.6	81.2 82.6	81.2 B2.6	81.2 87.6	81.2	81.2	81.2	81.7 82.6	P1.2 P2.6	81.2 82.6
≥ 10000 ≥ 9000		85.5	95.5	85.0	85.0	85.0	85.0 85.5	85.0 85.5	85.0	85.0 85.5	85.0 85.5	85.0	85.0	85.0 85.5	85.5	85.0 85.5
≥ 8000 ≥ 7000		88.2 69.1	88.2	88.2	88.2	88.2 89.1	88.2	85.2 87.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000 ≥ 5000		90.3	90.3	89.8 90.3	89.8	87.6 90.3	90.3	89.8 90.3	90.3	87.8 90.3	90.3	89.8 90.3	99.8	89.8	99.8	89.8
≥ 4500 ≥ 4000		91.2	91.2	91.2	91.2	91.1	91.2	91.1	91.2	91.1	91.2	91.2	91.2	91.2	91.2	91.1
≥ 3500 ≥ 3000		93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0 95.2	95.2	93.0	93.0	93.0
≥ 2500 ≥ 2000		97.0	97.0	97.0	98.1	97.0	97.0	97.0 98.1	98.1	97.0 98.1	97.0	98.1	97.0	97.0	97.0	97.0 98.1
≥ 1800 ≥ 1500		98.2	90.2	A8.5	96.1	98.2	98.1 98.2	98.1 98.2	98.1	98.1 98.2	98.1	98.1 98.2	98.2	98.1 98.2	98.2	98.1
≥ 1200 ≥ 1000		98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6	98.6	98,6	98.6	98.6	78.6	98.6 98.6	98.6	98.6 98.6	98.6	98.6 98.6
≥ 900 ≥ 800		98.7	98.9 98.9	98.7	98.7	98.7	98.9	98.7 98.9	98.7	98.7 98.9	98.7	98.7 98.9	98.7	98.7 98.9	98.9	98.7 98.9
≥ 700 ≥ 600		99.0	99.0	99.0	99.0	97.0	99.0	99.0	99.0	99.0	99.0	99.0	39.0	99.0	99.0	99.0
≥ 500 ≥ 400		99.2	99.0	99.4		99.2	99.2	99.2	99.2	99.2	99.2	99.2		99.7	99.4	99.2
≥ 300 ≥ 200		99.2	99.2	99.4	99.5	99.5	1	99,5	99.5		99.5	99.5	99.5	99.5	99.5	99.5
≥ 100 ≥ 0		99.2	99.7		99.5			,		. •	100.0	-		99.5		

TOTAL NUMBER OF OBSERVATIONS ____

459

USAF ETAC JUL 44 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROGESSING BRANCH USAF ETAC AIR BEATHER SEPVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION

KURAT RUYAL THAT AFR THATLAHE 65-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	IBILITY (STA	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥1%	≥1¼	≥1	≥ ¾	≥ 5/8	≥ 1/2	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		75.3	75.3	75.7	75.3	75.3 83.4	75.3 83.4	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 18000 ≥ 16000		83.4	83.4	83.4	83.4	83.4	83.4	93.4 83.5	83.4	83.4	93.4	83.4	83.5	83.4 83.5	83.4	83.4
≥ 14000		84.2	84.2	84.2	94.2	84.2	84.2	84.2 89.3	84.2	84.2	84.2	84.2	84.2	84.7	84.2 85.3	84.2
≥ 12000 ≥ 10000		87.5	57.6	85.3	97.6	85.7	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.A
≥ 9000		91.1	21.1	91.1	98.1	91.1	98.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 7000		92.0	91.0	91.6	91.6	91.6	91.6	91.6	91.6	93.0	93.0	91.6	93.0	91.6	93.0	93.0
≥ 5000 ≥ 4500		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	94.3	73.3	94.1	94.1	93.3	94.1	93.3
≥ 4000		95.7	95.7	95.7		95.7	95.7	95.7	97.5	97.3	95.7	95.7	95.7	95.7	97.5	95.7
≥ 3500 ≥ 3000		98.4	98.4		98.4	98.4	98.4	98.4	98.4	98.4	78.4	98.4	98.4	98.4	98.4	98.4
≥ 2500 ≥ 2000		99.2	99.4	99.4	99.4		99.4	99,4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800 ≥ 1500		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	1	99.4
≥ 1200 ≥ 1000		99.7	1	99.4	99.4	99.4	99.4	99.4	99.4	90.4	94.4	99.4	99.4	99.4	99.4	99.4
≥ 900 ≥ 800		99.2		99.4		99.7	99.7	99.7	99.4	99.4		99.4	1	97.7	99.7	99.7
≥ 700 ≥ 600		99.5		99.7	99.7	99.7	99.7	1	99.7	99.7		99.7	99.7	99.7	99.7	99.7
≥ 500 ≥ 400		99.5		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		99.7	99.7	1	1
≥ 300 ≥ 200		99.5	1	99.7	99.7	99.7	99.7			99.7			1		1	99,7
≥ 100 ≥ 0		00.5	1 99.7	99.7	100.0	99.7	100.0	100.0	79.7	99.7						99.7

TOTAL NUMBER OF OBSERVATIONS

631

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSO ETE

CATA PRUCESSING BRANCH USAF ETAC AIR "EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

ST-89 OFFICE AND THAILARD 65-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000

CEILING							VIS	IBILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥21/2	≥ 2	≥1%	≥1¼	≥1	≥ ¾	≥ 3/8	≥ ⅓	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		78.5	78.5 84.6	78.5 84.6	78.5 84.6	78.5 84.6	78.5 84.6	78.5 84.6	78.5 84.6	78.5 84.6	78.5 64.6	76.5 84.6	75.5 94.6	73.5 84.6	78.5 84.6	78.5 84.6
≥ 18000 ≥ 16000		84.6 84.6		84.6	84.6	84.6 84.6	84.6	84.6	84.6	84.6	84.6 84.6	84.6	84.6	84.6	94.6 94.6	84.6
≥ 14000 ≥ 12000	i	84.7	85.9	84.7	84.7 85.9	85.9	84.7	84.7	84.7	84.7	84.7	84.7	84.7 35.9	85.9	14.7	84.7
≥ 10000 ≥ 9000		88.7		88.7	88.7	89.5	88.7	89,7 89,5	88.7	89.5	88.7	88.7	89.5	85.7	88.7	88.7
≥ 8000 ≥ 7000		94.9	94.9	93.0	93.0	93.0	94.9	93.0	94.9	93.0	93.0	93.0	93.0	93.0	94.9	93.0
≥ 6000 ≥ 5000		95.5	97.1	97.1	95.5	97.1	95.5	97.1	97.1	95.5	95.5	95.5	95.5	95.5	97.1	95.5
≥ 4500 ≥ 4000		97.8	97.8 98.7	97.5	97.8	97.8	97.8	97.8	98.7	97.8	97.8	98.7	97.8	97.3	98.7	97.8 98.7
≥ 3500 ≥ 3000		99.3	99.5	99.2 99.5 99.8	99.2	99.5	99.2	99.5	99.5	99.2 99.5	99.5	99.2 99.5	99.2	99.2 99.5	99.5	99.5
≥ 2500 ≥ 2000		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.A
≥ 1800 ≥ 1500		99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	97.8	99.8	99.8	99.8	99.n	99.8	99.8
≥ 1200		99.8	99.8	99.8	99.8	99.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.6	99.8
≥ 900 ≥ 800	 	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	79.8	99.8
≥ 700 ≥ 600 ≥ 500		99.8	99.8	99.0	99.8	99.8	99.8	99,8	99.8	99.8	99.8	99.4	99.8	99.8	99.8	99.8
≥ 400		99.8	99.8	99.8	99.8	99.6	99.8	99.8	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		99.8	99.8		99.8	99.4	99.8		99.8	99.8	99.8	99.4	79.8	99.8	99.4	99.8
≥ 100 ≥ 0			•	100.0						-						

TOTAL NUMBER OF OBSERVATIONS....

<u> </u>639

USAF ETAC JUL64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CATA PROCESSING TRANCH USAF ETAC ATR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

"ALCLY KINEAT RUYAL THAT AFB THATLAND 55-72

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	SIBILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1¼	≥1	≥ ¾	≥ 5/4	≥%	≥ 5/16	≥ ¼	≥0
NO CEILING ≥ 20000		67.5 84.8	80.5	30.5	80.5			30.5 85.0		80.5 85.0	30.5 85.0	80.5	80.5	80.5	FO.3	80.5 85.0
≥ 18000 ≥ 16000		84.8	85.0	85.0	85.0	65.C	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 14000		84.8	85.0		85.0			85.0	85.0		85.0		\$5.0 \$5.0	85.0		85.0
≥ 12000 ≥ 10000		85.1 88.9	85.3	85.3	85.3	89.0		89.0	89.0		89.0	85.3	85.3	85.3	89.0	85.3
≥ 9000		89.6	39.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	119.8	89.8	89.8	87.8
≥ 8000 ≥ 7000		92.5	92.6	95.0	92.6		92.6	92.6		92.0	92.6		92.6	92.6	92.6	98.6
≥ 6000 ≥ 5000		93.9	96.2	96.7	95.2	96.2		96.2 98.2	96.2		96.2	96.2	96.2	96.2	96.2	96.7 98.2
≥ 4500 ≥ 4000		98.2	98.5	98.5	98.5	98.5	90.5	98.5	98.5	98.5	98.5	98.4	98.5	98.5	98.5	98.5
≥ 3500	.—	98.9	99.2	99.7	98.8	99.2	99.2	99.2	99.2		2.00	99.2	99.2	99.2	98.8	99,2
≥ 3000 ≥ 2500			100.0													
≥ 2000 ≥ 1800			100.0													
≥ 1500		99.5	100.0	ion.o	00.0	100.0	100.0	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000			100.0													
≥ 900 ≥ 800			100.0													
≥ 700 ≥ 600		99.5	0.00	00.00	100.0	00.0	00.0	00.0	100.0	.00.0	00.0	100.C	100.0	00.0	0.00	00.0
≥ 500		99,5	100.0	00.00	0.00	00.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0	00.0	(00.0
≥ 400 ≥ 300		99.5	100.0	100.0	00.0	100.0	00.0	100.0	100.0	00.0	00.0	00.0	00.0	100.0	100.0	00.0
≥ 200		99.5	00.0	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0			100.0													

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

- 1. By month and annual all hours and all years combined.
- 2. By month by standard 3-hour groups.
- NOTE: #1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.
- NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
2 3 1	3 4 5
5 6	5 6 8
7 8 (or obscured)	9 10

SKY COVER

41019

KURAT RUYAL THAI AFR THAILAND

65-71

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS				PERCENTAG	E FREQUENC	OF TENTH	OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MONTH	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	085
JAN	ALL	13.6	10.9	3.7	11.8	10.4	8.0	7.7	3.9	7.6	8.5	13.9	4.8	388
FEB		24.2	10.8	2.5	9.6	9.6	5.8	6.6	2.3	6.7	7.5	14.5	4.4	354
i'AR		17.9	11.8	3.7	10.9	10.9	7.5	7.1	3.4	7.1	7.1	12.6	4.5	388
APR		12.1	6.8	3,3	7.9	7.9	8.2	8.6	3,4	9,6	10.8	21.3	5.7	358
MAY		2.8	2.6	. 8	3.7	4.9	5.6	5.6	3.0	14.2	19.7	37.2	7,8	370
JUN		.4	.8	.7	2.2	3.4	3.8	4.8	3.0	9.7	19.9	51.5	6.6	357
JUL		,7	,7	,9	2.6	2.7	3,5	4,5	2.6	9,2	17.9	54.8	8.7	370
AUG		.5	, 4	•1	2.4	2.4	3.0	2.7	1.1	8,4	14.8	64.2	9.0	371
SEP		2.1	1.7	.8	2.6	3.5	4.2	3.5	1.5	9.4	17.5	53.2	8,4	357
DCT		4.1	5,0	1.8	6.4	7.6	6.5	6,5	2.1	11.2	15.2	33.6	7.1	369
NOV		12.2	9.7	2.5	9.9	9.0	6.5	6.3	2.3	7,9	14.5	19.2	5.5	358
DEC		16.5	11.9	5.0	5.8	7.4	6.0	5.7	4.0	10,1	11.7	12.9	4.9	440
101	TALS	8.9	6.1	2.2	6.6	6,6	5.7	5.8	2.7	9.3	13.8	32.4	6,6	4485

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

SKY COVER

41019

KORAT ROYAL THAI AFB THAILAND

66-71

JAN

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAG	E FREQUENC	Y OF TENTH	IS OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MONIN	(LST)	0	1	2	3	4	5	6	7	. 8	9	10	SKY COVER	OBS
JAN	00-02	28.9	11.4	3.5	15.4	10.0	4,6	4,2	2.3	3.7	7.1	8.9	3.5	48
	03-05	31.0	14.0	5.2	12.0	7.0	4.1	5.0	2.9	3,9	5.0	9.9	3.3	48
	06-08	8,2	11.7	3.7	12.6	10.9	7.8	9,1	3.3	6,8	7.8	18.1	5.2	48
	09-11	8.4	10.4	5.1	11.1	9,9	6.2	6.0	4.1	9.1	11.1	18.1	5.4	48
	12-14	4.9	11.3	2.3	11.3	11.3	11.9	7,6	3,9	8,2	11.1	16.0	5.5	48
	15-17	3,1	8.6	2.9	11.9	10.9	11.1	11.7	4.1	10.3	9.3	16.0	5.7	48
	18-20	6.4	9.1	4.3	10.7	11.9	7.4	8,4	6.4	11.1	9,9	14.4	5,5	486
	21-23	17.7	10.1	2.5	9.1	11.5	10.9	9.5	4.1	7.8	7.0	9,9	4.5	48
10	TALS	13.6	10.9	3.7	11.8	10.4	8.0	7.7	3,9	7.6	8.5	13.9	4.8	388

FOR'A U-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

SKY COVER

41019

KORAT RUYAL THAI AFB THAILAND

66-71

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAG	E FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MONTH	(L.S T)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	OBS
FEB	00-02	38.5	9.1	.9	7.5	9.8	5.2	0.6	2.9	4.1	4.5	10.9	3.4	44
	03-05	35,4	8.1	4.3	9.0	9,9	4.3	5.0	1.8	4.3	3.8	14.0	3.6	44
	06-08	20.4	10.9	2.3	11.8	7.2	5.0	5.4	2.3	6.8	9.5	18.6	4.8	44
	09-11	32.2	10.9	1.4	5.2	7.5	3.2	6,6	2.5	6.8	9.3	14.5	4.2	44
	12-14	17.8	14.9	2.7	10.4	12.2	9.0	5.2	1.4	5.6	8.6	12.2	4,3	44
	13-17	11.9	13.3	2.3	13.5	11.5	6.3	6,5	2.9	8.6	9.7	13.5	4.9	44
	18-20	11.3	7.5	3.2	11.3	9,3	8.4	8.8	2,5	9.7	9.0	19.0	5,5	44
	21-23	25.7	11.3	3.2	8.1	9,5	4.7	8.3	2.3	7,9	5,6	13.5	4.2	44
10	TALS	24.2	10.8	2.5	9,6	9.6	5,8	6,6	2.3	6.7	7.5	14.5	4.4	354

FORM JUL 64 0.9-5 (QL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

SKY COVER

41019

KORAT ROYAL THAI AFB THAILAND

66-71

MAR

STATION NAME

PERIOD

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

нтиом	HOURS				PERCENTAG	E FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO. OF
MONTH	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	OBS .
MAR	50-00	32.4	10.7	4.9	10.7	7.8	7.4	5,2	2.9	5,4	5.4	7.2	3.4	48
	03=05	29,5	12.6	6.2	12.2	8.2	6.6	6,8	3.9	4,3	3,3	6.4	3.2	48
	06=08	11.3	17.7	5.8	13.6	8.5	6.8	8,5	2.3	8.2	6.8	10.5	4.4	48
	09-11	26.7	16.0	4.5	9.3	7.4	6.0	5,8	3.1	2,7	5.1	13.4	3.7	48
	12-14	8.5	12.8	3.5	13.8	17.3	7.6	6.6	4.3	5,4	6.6	13.6	4.8	48
	15-17	3.5	8.9	1.0	9,9	12.6	10.7	7.6	3,3	11.8	13.0	17.7	6.0	48
	18-20	7.0	5.2	1.4	8.7	11.8	7.8	8.7	3.1	12.6	12.4	21.4	6.2	48
	21-23	24.3	10.5	2.3	9.3	13.4	7.2	7.6	4.5	6,4	4.1	10.5	4.0	48
101	TALS	17.9	11.8	3.7	10.9	10.9	7.5	7.1	3.4	7.1	7.1	12.6	4.5	388

FORM JUL 64 0 9 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

SKY COVER

41019

KURAT RUYAL THAI AFB THAILAND

66-70

STATION NAME

PERIOD

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

момтн	HOURS				PERCENTAG	E FREQUENC	CY OF TENTI	IS OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MONTH	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	085
APR	00-02	24.9	7.1	4.9	8.7	10.7	8.2	7.3	2.2	6.2	4.7	15.1	4.3	450
	03-05	23.8	8.4	7.3	10.0	9,3	7,3	6.0	.9	7.1	4.4	15.3	4,2	450
	06-08	6.7	5.1	3.1	9.8	7,8	9.1	13.4	3.3	10.0	9.6	22.0	6.1	449
	09-11	12.2	9.6	3.1	6.9	6,9	6.4	10.2	3,3	9,1	13.8	18.4	5,6	450
	12-14	4,3	9,4	2.5	5.8	7.8	10.1	12.1	7.4	13.4	13.9	13.4	6.0	447
	15-17	2,5	3.4	1.8	4,5	6.8	7.4	7.4	3.4	13.3	21.4	28.2	7,3	444
	18-20	4.4	5.6	.9	7.8	4.2	8.0	5.3	3.6	10.4	14.7	35.1	7.1	450
	21-23	17.9	6.0	3,1	9.8	9.8	8.7	7,2	3.4	6.9	4.0	23.0	5,1	447
то	TALS	12.1	6.8	3.3	7.9	7.9	8.2	8.6	3.4	9.6	10.8	21.3	5.7	3581

USAFETAC

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

KURAT RUYAL THAT AFB THATLAND
STATION NAME

66-70

MAY

PERIOD

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

10	TALS	2.8	2.6	. 8	3.7	4:9	5.6	5.6	3.0	14.2	19.7	37.2	7.8	37
	21-23	3.2	4.7	.9	4,3	4,5	5.8	6,3	2.8	12.5	14.0	40.9	7.6	
	18=20	.2	.9	. 2	1.9	2,2	3.7	4.1	2,4	12.3	23.2	49.0	8.7	
	15-17		•2	.7	_ • 2	2.4	4.8	4,8	3,9	19.5	28.4	35.1	8.5	
	12-14	.4	.0	.4	.9	3.2	9,3	7.3	3.2	20.5	29.2	24.8	8.1	
	09-11	.4	1.9	.4	4.1	5.4	3.9	6.3	2.8	14.1	23.2	37.4	8.1	
	06=08		1.5	.7	2.0	3.7	5.0	5,4	1.1	15.0	19.3	43.4	8.4	
	03-05	7.8	5.6	1.7	8.7	10.5	7.2	6,9	2.0	8.7	8.7	31.9	6.4	
AY	00-02	10.3	5,4	1.1	7.1	6.7	5.2	3.9	3.0	10.6	11.4	35.3	6.7	
ONTH	(LST)	0	1	2	3	4	5	6	7	8	9	10	TENTHS OF SKY COVER	NO OB:
	HOURS				PERCENTAG	E FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER				MEAN	101/

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

SKY COVER

41019

FORAT ROYAL THAT AFB THATLAND

66-70

JUN

()

()

(1

1

()

STATION NAME

PERIOD

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MONTH	(L S T.)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	OBS
JUN	00-02	1.8	2.2	1.3	3.3	6.0	4.7	6.7	3.6	8.0	12.7	49.6	8.0	44
	03-05	•7	2.2	2.2	5.3	6.7	5.6	5.6	2.0	9.1	12.2	48,3	7.9	44
	06-08		.2	1.1	1.1	1.6	2.2	2,4	3.8	10.0	17.8	59.7	9.0	44
	09-11		٠,7	.7	. 9	1.6	2.0	2.2	4.0	9,3	23.1	55.6	9.0	45
	12-14				.7	2,9	4.0	3,8	1.6	12.1	30.8	44.0	8,8	44
	15-17				.7	1.6	2.5	3,4	2.5	12.8	30.4	46.2	9.0	44
	13-20	.2			.7	1.8	3.4	5.8	3.4	8.1	19.9	56.8	9.0	44
	21-23	.2	1.1		4,5	4.9	5.8	8,5	2,9	8,5	11.9	51.7	8.3	44
TO	TALS	.4	. 8	.7	2.2	3.4	3.8	4.8	3.0	9.7	19.9	51.5	8.6	357

USAFETAC

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

41019

KORAT ROYAL THAT AFB THATLAND

STATION NAME

66-70

PERIOD

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGI	FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MOITIN	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	08\$
JUL	00-02	1.5	1.7	1.9	5.6	3.9	3.2	6.3	2.4	9.3	11.9	52.4	8.1	46
	03-05	2.6	2.2	1.1	3.5	5.0	6.1	5,6	2.2	8.2	12.6	51.1	8.0	46
····	06=08	.4	.2	.6	1.5	3.5	3.0	4.1	3.7	10.8	13.0	59.1	8,8	46
	09-11	.2	.2	.4	1.3	1.5	2,8	6.0	1.5	6,9	18.9	60.2	9.0	46
	12-14			.2	1.1	1.1	2.4	2,4	2,8	10.8	23.3	55.9	9.1	46
	15-17				.4	1.5	3.0	1.7	2.8	11.3	28.2	51.0	9.1	46
	18-20		.4	1.1	1.3	2,2	2.0	4,8	2,2	7.8	22.0	56.3	8.9	46
	21-23	.6	1.1	1.5	6.3	2.6	5,4	5,2	3.0	8,4	13.6	52.3	8.3	46
											_			
10	TALS	.7	.7	.9	2.6	2.7	3.5	4,5	5.0	9.2	17.9	54.8	8.7	370

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

41019

KURAT RUYAL THAI AFB THAILAHD

66-70

PERIOD

AUG

STATION

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER MEAN TENTHS OF TOTAL NO OF HOURS MONTH (LST) SKY COVER 0 10 5 9.7 AUG 20-00 1.3 ,9 .4 4.3 2.8 2.4 3.2 1.5 10.3 63.2 8.7 465 4.9 10.1 55.1 03-05 2.6 7.5 3.4 2.8 1.9 10.3 8.2 465 1.1 • 2 3.0 1.9 1.7 80-08 . 2 1.3 6.0 18.3 66.4 9.2 464 1.1 1.9 09-11 2.2 1.7 6.7 17.8 67.7 9.3 1.3 465 9.7 .4 1.5 3,4 17.9 64.2 9.2 464 12-14 2.6 . 2 8.0 9.3 45.5 15-17 3.9 464 • 6 2.6 .6 18.3 1.5 8.6 67.7 18-20 3.0 3.2 1.3 14.0 9.2 464 8,2 463 21-23 2.8 3.0 1.7 63.5 3714 . 5 •4 2.4 2,4 3.0 2.7 1.1 8.4 14.8 64.2 9.0 .1

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

SKY COVER

KORAT ROYAL THAI AFB THAILAND

66-70

SEP

()

()

()

(1

()

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER			·	MEAN TENTHS OF	TOTAL NO OF
	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	OBS
SEP	00-02	6.0	3.3	.9	4.0	6.3	4.5	3.6	1.8	7.6	10.3	51.8	7.7	44
	03=05	4.3	3.4	2.0	4.9	4.7	5.2	4.3	2.2	7,8	13.0	48.2	7.7	44
	06-08	1.1	,7		1.1	2.2	4.2	3.1	.9	6.3	19.6	60.7	8.9	44
	09-11	1.3		.4	.7	2.4	3.8	3.1	1.6	9.1	22.7	54.8	8.9	44
	12-14	.7	.7		.9	2.9	5.3	4.0	2.0	14.0	22.9	46.5	8.6	44
	15-17		1.1	.4	1.1	3.1	4.5	3.8	2.5	11.4	23.2	48.9	8.7	44
	18-20	,5	1.1	.7	3,4	2.7	2.9	3.4	, 9	9.7	17.2	57.6	8.7	44
	21-23	2.9	3.6	1.6	4.7	3,8	2.9	2.7	.4	9.2	11.4	56.9	8.1	44
10	TALS	2.1	1.7	.8	2.6	3.5	4.2	3.5	1.5	9.4	17.5	53.2	8.4	357

FORM JUL 64 0 9-5 (OL A) PPEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

SKY COVER

41019

KURAT ROYAL THAI AFB THAILAND

66-70

DCT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAG	E FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MONIH	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	OBS
nct	00-02	7.5	8.0	3,9	9.7	9.0	4.1	6.7	1.9	10.3	8.0	31.0	6.2	465
	03-05	9.3	7.6	2.4	9.3	7.6	6.7	7.1	1.7	9.3	9.5	29.4	6.1	463
	06-08	2.4	2.2	1.7	5.2	6.8	8.3	6,6	1.5	10.0	14.6	40.6	7.6	458
	09-11	1.9	3.0	.4	5.2	3.0	6.5	6.5	2.8	11.4	20.7	38.6	7.9	464
	12-14	<u>,</u> 9	, 4	1.1	2.8	6,5	8,3	5.7	2.6	15.9	21.5	34.3	7.9	460
	15-17	1.1	2.4	. 9	4.6	7.0	7,8	7.2	2.4	15.0	23.0	28.7	7.6	460
	18-20	2.6	6.3	1.5	7.4	11.0	5,2	6,1	1.7	10.6	14.7	32.9	7.0	462
	21-23	7,1	10.1	2.4	7.3	9.5	5,4	6.0	2.4	6.9	9.5	33.5	6,3	46!
					·									
TO	TALS	4.1	5.0	1.8	6.4	7.6	6.5	6.5	2.1	11.2	15.2	33.6	7.1	3690

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

41019

KURAT ROYAL THAI AFB THAILAND

66-70

NOV

STATION

Ĺ

STATION NAM

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

монтн	HOURS				PERCENTAG	E FREQUENC	CY OF TENTH	IS OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MONTH	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	085
NOV	00-02	28.3	11.1	1.6	12.5	6.9	4.9	4.7	2.2	4.5	8.9	14.5	4.1	449
	03-05	27.3	10.9	4.0	10.9	8,9	3.6	5.6	1.3	6,4	8.4	12.7	4.0	450
	06=0H	7.1	11.2	3.1	7.6	7.4	5.4	6,7	3.1	8,9	18.8	20.8	6.1	448
	09-11	5.1	10.2	1.6	7.6	5,8	6.7	3.8	2,4	9.1	19.8	28.0	6.6	450
	12-14		4.9	3.1	8.5	9.1	11.1	7.1	2.0	12.0	21.2	20.9	6.8	449
	15-17	1.1	6.3	2.9	9.6	13.0	6.7	10.7	2.2	10.1	16.8	20.6	6.4	441
	18-20	9,2	11.2	1.3	9,6	11.8	5,4	8.0	2,4	8.0	13.8	18.8	5,6	451
	21-23	19.4	11.8	2.7	12.5	9.4	7.8	4.0	2.5	4.2	8.3	17.4	4.5	44
τo	TALS	12.2	9.7	2.5	9.9	9.0	6,5	6.3	2.3	7.9	14.5	19.2	5,5	358

USAFETAC JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

e ta

W W

and the second s

the section of the se

and the second s

SKY COVER

41019

KORAT ROYAL THAI AFB THAILAND

65-70

DEC

(

 $\langle |$

1

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAG	E FREQUENC	Y OF TENTH	S OF TOTAL	SKY COVER				MEAN TENTHS OF	TOTAL NO OF
MOITI	(LST)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	OBS,
DEC	00-02	32.7	12.8	4.7	10.1	3.6	3.6	4.9	2.3	6.8	5.9	10.6	3.5	556
	03-05	35.0	14.0	6.1	5.2	5.0	4.7	4.7	2.3	6.5	5.2	11.3	3.4	55
	06-08	9.0	14.4	6,3	8.2	5.7	4,6	5,4	4.8	10.7	15.1	15.7	5,4	52
	09-11	7.9	10.1	5.7	8.2	7.3	6.4	4.8	5.7	11.7	16.1	16.1	5.8	546
	12-14	3.8	10.8	3.8	7.4	10.4	9.2	6.7	5.9	13.5	15.6	12.9	5.9	556
	15-17	4.5	10.0	3.4	10.2	11.3	6.5	8.2	3,4	13.4	14.7	14.3	5.8	55
	18-20	12.7	11.1	4.2	11.6	6.5	6.7	6,2	4,5	10.7	13.6	12.3	5,1	55
	21-23	26.2	11.8	6.1	9,3	7.3	5.9	5.0	3.4	7.7	7.0	10.2	3.9	55
								-						
10	TALS	16.5	11.9	5.0	8.8	7.4	6.0	5.7	4.0	10.1	11.7	12.9	4.9	440

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART E

PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

- 1. Cumulative percentage frequency of occurrance derived from daily observations and presented by month and annual for all years combined. These targetations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increasets, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
- 2. Extreme values derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for the high if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and strend when four or more values are present for any column. Two tables of daily extreme temperatures are prepared?
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature
- 1 DIE: A supplementary list also provides extreme temperatures when less than a full month is reported.
- 3. Bivariate percentage frequency distributes and computations of dry-bulb versus wet-bulb temperature.

 This tabulation is derived from hourly are evations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary considered a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread head to bally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and and for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four interval is also provided in two lines at end of each tabulation table, which may require two pages in some extract.

NOTE: A percentage frequency in $t \in \mathbb{R}$ ble of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative handlity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom lest of the forms. These consists of the sum of squares $(\sum X^2)$, sums of values $(\sum X)$, means (\overline{X}) , and standard deviations $(\overline{\sigma}x)$. The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1963; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated:

Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:

- a. Dry-bulb temperature
- b. Wet-bulb temperature
- c. Dew- wint temperature
- 5. Cumulative percentage frequency of occurrence of relative he fifty This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary:

DATA PROCESSING GRANCH
USAF ETAC
AIR GEATHER SERVICE/MAC
41C19 KURAT RUYAL THAI AFB THAILAND

DAILY TEMPERATURES

41019

58-59, 62-63, 65-72

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

HUMIXAN

	ļ	ļ	į										L . !	- -
		! 	1		- 1	+								·
		, ,		į	- •		[_
			•	. 1	- į	-	_		- +	-	_		ļ - J	
		+	•		1]	+	- 		· - 1	· •		ļ #	
			,		ŧ	· · · · · · · · · · · · · · ·	-1	- 4			;		ļ. J	-
		-+	- ;	‡	j				<u> </u>		- +		ļ	_
		, '.	.			-	· +	+	_					
	· ·		·- •				· Ţ							
	•	• •	- •	•	,	-1	†	- 1			•		. **	-
	•		+	•	,	İ		†	1	_	•	-	**	*
	•		•	•	,	+					•			
			•						+					•
								1					• H	
						+	. 4		-+				• -	
		. '		i	!	1			i				1	
		,	•	- •	,	-1	•	- 1			Ī			
	+	. ,	÷	•		•	-+			1		• -	t #	
		+			-1	t	•						† - †	
	1					- <u> </u>							l	
	WEAN .	83.0	89.8	93.6	94.3	77.2	91.3	90.1	90.0	87.7	85.7	84.7	84.3	89.
	S D	5.641	5.841	5.505	5.128			3.800	3.129					9.74
*^	TAL OBS	278	282	308	292	279	268	279	273	238				332

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
A1012 KURAT ROYAL THAI AFB THAILAND
STATION NAME

DAILY TEMPERATURES

CUMUL: IVE OFFICENTAGE FREQUENCY OF OCCURRENCE

HINIHUM

	TEMP (*F)	JAN	FEB	MAR	APR	Mi i	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ .	80			1.6	5.0	9,3	1.7	3,4	1.5	. 8	. 4			1.9
≥	75	1.8	12.1	44.2	62.4	83.1	87.8	75.9	66.3	31.9	34.9	5.2	3.3	42.7
≥ "	70	21.6	43.3	74.7	90.7	100.0	106.0	99.6	91.9	90.7	72.9	47.0	22.5	69.9
≥	65	45.0	68.8		98.9			100.0	99.6	99.0	96.1	81.9	52.3	15.0
≥	60	73.0		96.4	100.0				100.0	100.0	100.0	94.1		94.
≥	55	92.1	94.7	99.4								98.9	97.7	95.
≥	50.	98.2	95.4	100.0									100.0	99.
≥	45		100.0		,									100.
≥		TANGA	TATA							·				T-R-M-B-3
 >														
<u></u> ≥														
-	-													
				·										
2 2 2 2			-											
<u>~</u> ≥		 												
_	-	t											 	
= -														
= .					<u></u>									
2														
≥ .													L	
≥		+ -												
2	_	<u> </u>												
≥_					i 4									
≥ .			l											
≥														
≥		,	1	-										
≥	- ,				i									
≥		# -		-	 	ļ — ———							 	
- ≥		• -	ŧ	-									#	>
<u> </u>	;	+ -	-				 						├ <u>#</u>	
				 	i								 	
-	- 1			†			 						- 	
		•	1-	 										
-	-		-	 	 		 	 				ļ		
=												<u> </u>	-	
≥ ≥ ≥					 -		 							
≥					W1 2			98.2				187	71-2	- 44
	MEAN	01.7			74.6	76.4	76.2	75.6	74.7	¥3.9	72.7	03.6	65.7	71.
	\$ D	6,412	6.915	5,390	3,483	2.088	1.688	1.977	2,706	2.827	3.721			6.10
	TOTAL OBS	278	282	308	279	248	238	266	273	237	258	270	302	323'

USAF ETAC FORM 0 21 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRUCESSING BRANCH USAF ETAC
AIR HEATHER SERVICE/MAC
41013 KURAT RUYAL THAI AFB THAILAND 59-59, 62-63, 65-72
YEARS
STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STATION NAME

STAT

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

MEAN

. . .

	TEMP	(°F)	JAN	FEB.	MAR.	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
		90			2.3	3.6	8.1								1.0
:		85	.4	15.3		55.9	57.3	42.0	27.8	20.9	8.9	5.4	. 4	2.C	23.6
:		80	25.2	49.0		93.9	96.4	98.3	93.6	91.7	71.7	51.2	28.9	21.9	65.5
≥		75	55.1			98.2	100.0	100.0	93.6 99.6	100.0	99.7			55.3	86.6
≥ _	-	70	76.1			100.0			1		100.0				95.2
≥ ≥		45	92.7		100.0				100.0			100.0			99.4
≥	- -	60		100.0										100.0	100.0
≥ ≥		35	100.0		[-	100.0
-			+ -	+	+ - +					— 				r	
·			†	†	+										
<u> </u>	-		†	i	1 1				· ·						
A		-	# ·	1	~										
<u>.</u>			†	1	- 1										
2			<u></u>												
2			!	† -	T 1										
•			†												
2						 -									
2			†	1											
≥															
2			# }	1											
2			Ţ	†											
2			η Is	·									-	T	
:					1										
<u>.</u>		7	# !	1	- -										
2		-	,	*											
2	-	1	η 1	I	· - :										
•		- 1	j -	4.										1	
<u>.</u> :		;		1	1										
•			<u>.</u>	[
<u> </u>		_													
:	_														
		-	·	· 										<u> </u>	
				i											
				1											
	MEA		74.7					84.0	83.1	82.7	81.1	79.3	76.9		80.
	S (5,558			2.980		2.573					11	٧,337
	TOTAL	OBS	276	262	308	279	248	238	266	273	237	238	270	302	3239

USAF ETAC FORM 0 21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

は、現場を対象を変数を対象を対象を

DATA PROCESSING ARANCH USAF ETAC AIR WEATHER SERVICE/MAC

EXTREME VALUES

HAXINUH TEMPERATURE (FROM DAILY OBSERVATIONS)

CURAT ROYAL THAT AFE THATLAND 58-59, 62-63, 65-72
STATION NAME
YEAR

WHOLE PEGREES FAHRENHEIT

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG.	SEP	ОСТ	NOV	DEC	ALL MONTHS
2										90	70	71	
43	77	90	100	100									
62		160	103	103	G 9	95	95	45	93	96	94	91	
7, 1	89	65	90	101	191	94	94	95					
2.]	1])		Ì	Ì			Ì	1	0.3	
65	`4	90	103	104	100	96	91	96	99	9.3	91	(29	104
7, 1	74	9 b	108	102	99	95	97	92	95	90	90	9.7	102
ti"	95	91	101	103	91	95	97	97	94	92	94	92	
4	۲ ۲	101	101	102	100	94	73	94	74	65	90	A B	102
1	65	102	103	101	102	94	95	95	93	91	90	90	103
11	25	94	99	101	99	94	94	95	22	83	86	30	101
γ,	94	97	99	77	103	77	97	37	97	94	94	24	1)3
MEAN	94.8 1.669	97.9	100.6	101.9	99.9	95.0 1.069	75.4	95.1 1.773	93.4 2.307	71.4 1.988	71.0	91.4 3.575	102.5
S D	248				279	240	279		210	1	270	279	3040
TOTAL OBS.	240	282	279	240	414	440	617	217	210	217	610	417	PU 41

USAF ETAC FORM 0-88-5 (OLI)

A STATE OF THE PARTY OF THE PAR

DATA PRUCESSING PRANCH-USAF ETAC AIR FEATHER SERVICE/HAC

EXTREME VALUES

MAXIMUM TEMPERATURE (FROM DAILY OBSERVATIONS)

4101/

0

()

()

KORAT RUYAL THAT AFT THATLAND

58-59, 62-63, 65-72

YEARS

NHOLE CEGREES FAHRENGEIT /645FD of LESS THAN FULL MONTHS/

MONTH YEAR	JAN	FEB	MAR.	APR	MAY	JUN.	JUL	AUG	SEP.	ост	NOV	DEC.	ALL MONTHS
31					-					3C			HAX TEMP DAYS
٠, ;				100						- 11			MAX TEMP
.5			103 29					95 27	73 28	96 30			MAX TEHP
n 5	ે. `ડ		6.	101		94 28		95 29					MAX TEMP DAYS
57						,,,						23	HAX TEMP
		·											
MEAN													
S D			ļ										
TOTAL OBS			<u> </u>									l	

USAF ETAC FORM 0-88-5 (OU)

And the second

DATA PROCESSING BRANCH USAF ETAC AIR HEATHER SERVICE/MAC

EXTREME VALUES

"ININUM TEMPERATURE (FROM DAHY OBSERVATIONS)

(9)

C

()

VURAT RUYAL THAT AFE THATLAND

STATION NAME

58459, 52463, 65472 YEARS

WHOLF PEGREES FAURENHELT

MONTH YEAR	JAN	FEB	MAR.	APR	MAY	NUL	JUL	AUG	SEP	ост.	NOV	DEC	ALL MONTHS
21	1								" "	64	17	55	
5 ′	1,4	64	9.7	72				i					
t		45	54 54	72			70	64	63	61	5.8	50	
7	+7	50	54	63	71	72	72	71					
0	_											40	
06	- 7	66	71	71	73	72	72	72	71	73	08	61	57
67	5 3 5 3	59 60	53	70	73	73	72	74	41	65	66	56	53
6.7	76	55	69	71	73	73	73 73	73	72	69 71	57	62	6.3
7	7	59	73	5 13	73	73	73	73	71	64	63	59	53 57
71	<u></u>	35	63	71	71	71	73	71	72	64	53	37	ši
7.	4 5	62	50	71	75	71	66	75	73	73	69	62	53
MEAN	55.3	50.1	54.0	69-1	72.5	72.3	71.8	73.0	71.4	08.4	62.2	56. 9	94. (
S D	3.412		0.384	3.335	1.414	.951	2,375	1.291	.787	4.077		3.855	2.447
TOTAL OBS	246	282	2.79	210	248	210	248	217	210	217	270	279	2918

USAF ETAC FORM 0-88-5 (OLI)

DATA PROCESSING ARANCH USAF ETAC AIR KEATTER SEPVICE/PAC

EXTREME VALUES

., ~

HINIHUM TEMPERATURE (FROM DAILY OBSERVATIONS)

41019 / DRAY RUYAL THAT AFB THATLAND 55-59, 62-63, 65-72

WHOLE LEGREES FAHRENHEIT /BASEL ON LESS THAN FULL HONTHS!

MONTH YEAR	JAN	FER	MAR	APR	MAY	MUL	JUL.	AUG.	SEP	ост	NOV	DEC.	ALL MONTHS
5.										4.4			HTK TENT
-				72						11			DAYS HIN TEMP
* #				27 6					1				DAYS
· ·			54	6.0			70	64	63	61			HIN TEH
			29	17	Q	0	18	27	27	30			DAYS
·	0			25		72 26	[71					MIN TEMP
c ·												23	MIN TEN
													
				1									
li I								Ì					
	i												
											_		
													
	- 1,22-12-1	ullarırırırı			on						CLASSIC CONTRACTOR		
MEAN S.D.													
TOTAL OBS			 			 -						 	

USAF ETAC FORM 0-88-5 (OLI)

THE THE PROPERTY AND A STATE OF

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC KORAT ROYAL THAI AFE THAILAND 58-63,65-72

PSYCHROMETRIC SUMMARY

Temp.						WET	BULB 1	TEMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 - 26	27 - 28 29	- 30			Dry Bulb	Wet Bulb	Dew P
4/103											.0		.0		•0		,0	2	9		
2/101			Ì					_0				.0	0	.0	.0	امز	0	99	99	1 1	İ
0/ 99							•0		.0	.0	.1	.1	. 1	.1	.1	.0	.0	375	375		
0/ 97	Ì	į	i		0	.0						2	. 1		.1	0	•	604	000	1 1	İ
5/ 95					,0	•0	.0	1.1	.1	. 3		. 2	. 1	.1	.0	.0			1101		
4/ 93	Ì		j		.0	1	. 1	3	. 5	.6	.3	. 2	.1	.0	.0	.0	- 1	1712	1712		İ
2/ 91		•0		•0	.0		. 3	. 3	9		.3	, 1	.0	.0	.0	.0		2561			
0/ 89	ĺ		Ì	• 0	. 2	.4	.9	1.8	7	.6	.3	. 1	.0	.0	.0	- "	1	3808			İ
8/ 87		.0	.0	.1	.4	1.3	1.7	1.2	.6	. 4	.2	.1	.0		.0			4646	4647		
6/ 85	.0	.0	.0	. 3	1.2	2.4	1.4	. 8	4	3	1	.0	.0	,0	.0	1	1		5512		
4/ 83	.0	.0	.2	1.3	1.9	2.1	1.2	.7		.2	.1	.0	.0					6166			i
2/ 81	0	.1	1.1	3.4	2.3	1.7	1.0	.7	. 3	. 2	.0	.0			1	- 1			8342		
0/ 79	• 1	. 8	2.6	4.0	1.7	1.0	.5											8994		2778	5
9/ 77	ž	2.4	4.2	3.1	1.3		. 5		.1	.0	.0	.0	.0			- 1	Ì	10125		8561	17
6/ 75	.6	3.2	3.0	1.3	.9	.5	.5	.2	.1	.0	.0							8097	8100	16186	49
1/ 73	. 7	1.8	1.3	1.0	. 8	. 3	. 4	2	.1	.0						-	- 1	5203	5213	16008	129
2/ 71	. 2	.5	.7		.7	. 4	. 2											2017	2833	9459	138
0/ 69		. 3	.7	. 6	.6	. 3		.0		.0								2197	2204	6215	101
8/ 67	.0		, 5	, 5	. 5	.2	.0											1524	1525	4434	67
6/ 65	0	-2	. 3	. 4	. 2	-1	.0	.0										1140	1141	3493	49
4/ 63	.0		. 4	. 4		. 1	.0	.0										1033	1034	3901	47
2/ 61	.0	.1	. 3	. 2	4	0	0	.0			<u> </u>				l_	L	l	556	356	2078	35
0/ 59	.0	. 1	, 2	•1	.0	.0												348	349	1540	32
8/ 57	.0	1		_1	.0	.0												226	227	981	26
6/ 55	.0	.1	,0	.0	.0			İ							- 1		1	_10	112		
4/ 53	.0	.0	.0	0														34	39	276	
2/ 51		•0	.0	•0				İ							- 1			32	32		
0/ 49		0	0	0		L					_						_ [17	17		_
8/ 47		•0	.0	.0					l								1	8	4	37	
6/ 45								ļ												10	
4/ 43								ļ							İ	1	Ì			2	1
2/ 61					<u> </u>				<u> </u>	<u> </u>											ļ
0/ 39															ļ						
9/ 37					<u></u>				L.,	<u> </u>							ليب				
ement (X)		ZX,			Z X	_	<u> </u>	₹ x		No. Ol	>5.		Mean No. of Hours wit								
I. Hum.	<u> </u>							<u> </u>		·		± 0 1		32 F	≥ 67 F	≥ 7	3 1	≥ \$0 F	> 93 1	<u> </u>	Total
y Bulb						_										 			4		
er Bulb								L	- 1		l		- 1	1		1	i		1		

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC **PSYCHROMETRIC SUMMARY** KORAT ROYAL THAT AFE THATLAND 38-63,65-72 WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | × 31 | D.B./W.B. | Dry Bulb | Wer Bulb | Dew Peint (F) 36/ 35 34/ 33 32/ 31 .0 2.010.215.917.612.912.2 9.1 7.9 4.6 3.3 2.0 1.2 77536 7761Ž DTAL 7471 77473 9 No. Obs. 77475 Element (X) ZX2 ≥ 47 F ≥ 73 F ≥ 80 F ≥ 93 F Tetal Rel. Hum. 367042402 ≤ 0 F 8378.07667,48428.2 451.5 7377.18171.5 207.8 80.0 7.559 71.9 9.462 67.9 6.762 77536 1760 6200413 5566725 8760 8760 Dry Bulb 500265709 402301311 Wet Bulb

William.

- t ~

DATA PRUCESSING BRANCH USAF ETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC KURAT ROYAL THAI AFB THAILAND JAN. PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31 D.B./W.B. Dry Bulb Wet Bulb Daw Poin .0 98/ 97 .0 96/ 95 94/ 93 38 38 .0 91 97 92/ 91 90/ 89 .6 •0 203 203 243 .0 243 291 291 86/ 85 332 332 83 82/ 426 426 459 459 79 80/ •0 .0 490 490 ,5 75 509 509 74/ 231 73 369 370 .0 452 453 602 70/ 69 453 454 834 146 788 365 365 722 .0 293 294 66/ 65 .0 297 194 850 296 63 194 573 708 62/ 61 .0 . 3 1.0 .0 130 131 486 59 , 5 368 58/ 57 .0 . 1 85 631 255 37 59 27 605 56/ 55 .0 53 26 •0 24 .0 30 50/ 49 • 0 37 47 10 46/ 45 42/ 41 40/ 39 38/ 37 26/ 15 34/ 33 Mean No. of Hours with Temperature ≤ 32 F ≥ 73 F Dry Bulb Wet Bulb

The second secon

DATA PROCESSING BRANCH USAF ETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC 41019 KURAT ROYAL THAT AFE THATLAND 59,63,66-72 HOURS (L. S. T.) PAGE 2 TOTAL WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 6075 DTAL .3 3.0 9.814.214.813.711.911.4 8.9 6.1 3.8 1.6 .4 .0 6089 .0 6065 6065 **(**1) 58.814.919 No. Obs. 22302075 356477 6065 10 F ≥67 F ≥ 73 F ≥ 80 F ≥ 93 F Total Rel. Hum. 604.9 449.1 223.6 744 Dry Bulb 34307382 453368 74.6 8.827 6075 303.6 32.8 64,5 5,693 744 Wet Bulb 25415488 191092 6065 Dew Point 355107

The second second

DATA PROCESSING BRANCH USAF ETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC KORAT ROYAL THAT AFE THATLAND 59,62-63,66-72 PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TÖTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | * 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 102/101 .0 .0 100/ 99 98/ 97 . 3 48 48 .1 96/ 95 94/ 93 .0 210 210 92/ 91 233 316 90/ 89 .0 317 316 88/ 87 389 86/ 85 .0 .0 390 367 368 82/ 324 81 525 .0 80/ .0 562 562 348 549 539 514 73 71 415 413 70/ 69 343 343 67 253 136 603 755 251 .0 1.0 1.3 65 161 161 689 64/ .0 . 2 .0 Щ 574 63 351 61 37 284 59 37 144 57 .0 25 25 50/ 49 48/ 46/ 45 44/ 43 42/ 41 40/ 39 34/ 35 Element (X) No. Obs. Mean No. of Hours with Temperature Rel. Hum ≤ 0 F ± 32 F ≥ 73 F > 80 F ≥ 93 F Dry Bulb Wet Bulb Dew Point

All the same

The state of the state of the state of

. ; . ; . ; .

DATA PROCESSING BRANCH **PSYCHROMETRIC SUMMARY** USAF ETAC AIR WEATHER SERVICE/MAC 41019 KURAT RUYAL THAI AFE THAILAND
STATION NAME 59,62-63,66-72 PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 .2 3.1 9.713.713.911.910.710.5 8.0 6.9 4.9 2.9 1.7 .9 DTAL .6 .3 6160 -6155 6155 6155 ₫ Element (X) ZXI No. Obs. Mean No. of Hours with Temperature 22984376 6135 Rel. Hum. ≥ 67 F | ≥ 73 F | ≥ 80 F 10 F ≥ 93 F Total 423.1 514.8 305.3 435.0 137.6 .7 78.9 8.519 38784661 485963 6160 Dry Bulb 60,0 5.03 Wet Bulb 28634641 418679 6155

Sanda Company

The second secon

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAT AFB THATLAND 59-60,62-63,66-72 MAR ALL PAGE 1 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 04/103 .0 02/101 117 117 00/ 99 98/ 97 . 6 . 3 262 264 314 314 96/ 95 . 1 .0 94/ 93 • 0 375 375 . 8 355 356 92/ 91 • 0 90/ 89 .0 421 421 455 455 88/ 87 ٠0 .0 .0 .0 96/ 85 • 0 • 0 488 488 .5 1.3 588 588 II 84/ 83 .0 ٠0 .0 745 745 1.9 44 82/ 81 3.8 706 706 161 13 80/ 79 1.0 .0 728 728 49 78/ 77 447 3.6 1.6 1268 191 3.1 581 **381** 761 75 1.6 74/ 73 72/ 71 ٠, .0 373 374 1840 550 199 1383 1137 199 .3 . 3 • 1 753 124 124 1252 70/ 69 .0 74 345 960 68/ 67 .0 252 . 0 67 67 730 66/ 65 36 56 221 614 64/ 63 . 1 21 21 138 421 62/ 61 .0 .0 . 1 106 364 60/ 59 .0 .0 .0 <u>,</u> .0 64 245 58/ 57 .0 6 47 199 .0 56/ 55 .0 160 54/ 53 .0 52/ 51 81 67 48/ 35 47 27 46/ 45 20 44/ 43 6

40/ 39

Rel Hum.

Dry Bulb Wet Bulb

No. Obs.

ΣX

≤ 0 F

± 32 F

Mean No. of Hours with Temperature

≥ 73 F

≥ 93 F

2

PSYCHROMETRIC SUMMARY

Ľ.

STATION	<u> K0</u>	KAI	KUTA	5	TATION N	AME	TAIL	APIU		390	0010	2=03	<u>, 00-</u>	YE	ARS						AR
																		PAG	E 2	HOURS (L. S. T.
Temp						WET	BULB '	TEMPER	RATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.		Wet Bulb	
TOTAL	1.1	4.7	9.5	13.4	11.4	11.8	9.7	9.7	6.7	6.8	5.4	4.3	2.4	1.6	.9	. 4	• 2		7111		712
]					<u> </u>			7107		7107	1
]					i				1				
				<u> </u>			<u> </u>										<u> </u>				
	1	1								1		1	1		1	ļ	1	1	}	İ	1
							ļ		ļ	 			ļ		ļ		ļ				
				ĺ			1			1			1								
					ļ			ļ		ļ			ļ		<u> </u>		ļ	ļ	ļ		ļ
					i			İ		1					1	1					
				 	-					├					}		↓		<u> </u>		↓
							İ								l i					1	1
				↓			↓	ļ	ļ				ļ		 		 			ļ	
																	ŀ			İ	
			ļ	·	<u> </u>		ļ—_	ļ					 	<u> </u>		ļ	 		 	ļ	⊹
	ļ	 		 	↓	!	 	├	-	├ -			├ ──	 	 		├	 		 	┼
		ļ		i						ĺ		ŀ						1		-	
		ļ	-	ļ	 		ļ			├			<u> </u>		 		 			 	┿
							ļ								ĺ						
	 	 	ļ		 			 	 	 			 			 	 	 		 	
								İ	j				İ								
	 			 -	 				 	 			 -		 	 	-	-	 	 -	┼─
						İ		ĺ							1						
	 	 		 -		 		 	├	 		 	 		 			 		 	+
	Ì									}		Ì	}								
	 			+	 	-	 	 	 				 	<u> </u>			 	 		 	+
										1											
	 		 	1	 	 	 	 	 		 	 	 	 		 	1	 	 	†	1
	1	1			1		1									1				}	1
· · · · · · · · · · · · · · · · · · ·	 	 	 	 	†			 	1			 	1	1	1	1	 				1
		† 		1	†					1	1										T
										<u> </u>	L				<u> </u>	L				<u> </u>	
Element (X)		Σχ²			Σχ		X	٧,		No. C								h Tempero			
Rel Hum		2798	6224		4274	22	60.1	17.9	15	71		≤ 0	F	≤ 32 F	≥ 67		≥ 73 F	≥ 80 F			Total
Dry Bulb		4942	5502		5899 5103	96	83.0	8,1	64	71	11				727	.3 6	185,7	466	1 116	3	7
Wet Bulb		3679	6363		5103	41	71.8	4,5	90	71	07				654	.6	94.9	10.	7		7
Dew Point	1	2155	1745		4728	13	66.4	6.2	24	71	25		T		433	.7	84.0	1	5	1	7

KURAT ROYAL THAI AFR THAILAND

PSYCHROMETRIC SUMMARY

ALL PAGE 1 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp TOTAL TOTAL. (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin 04/103 .0 . 0 .0 .0 7 02/101 0 00/ 99 .6 165 .0 . 2 165 . 2 . 3 .0 98/ 97 221 228 96/ 95 94/ 93 .5 1.3 1.0 282 282 . 1 • 5 1.3 .0 302 302 92/ 91 1.7 393 . 1 1.0 1.5 .1 343 . 6 .3 90/ 89 2.9 459 459 .5 .0 88/ 87 .0 • 1 423 423 10 2.0 .3 86/ 85 .0 , 5 2,2 . 1 487 487 30 84/ 83 .1 1.7 2.1 2.8 530 45 19 .0 1.4 . 3 . 1 .0 530 .1 1.3 4.5 82/ 81 3,2 759 759 225 33 80/ 79 5.1 .5 642 .0 1.6 642 521 69 • 1 78/ 77 . 9 4.7 981 .0 . 3 680 680 53 76/ 75 . 5 3,3 . 7 2.2 • 4 .0 .0 452 452 1635 307 74/ 73 1.5 244 244 1524 1207 •0 .3 72/ 71 . 3 . 5 . 2. .1 •0 82 82 778 1530 • 0 70/ 69 .0 286 38 38 1228 68/ 67 . 2 . 1 .0 25 25 111 625 66/ 65 . 0 .0 11 61 343 11 64/ 63 .0 .0 32 237 62/ 61 11 129 60/ 59 80 58/ 57 43 56/ 55 40 54/ 53 16 52/ 51 50/ 49 48/ 47 UTAL 1.2 6.714.416.710.611.5 9.9 8.8 6.0 5.4 3.8 2.3 1.2 6268 6260 6260 6261 Element (X) Σχ² Σx No. Obs. Mean No. of Hours with Temperature 28858138 411780 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 65,816,842 Rel Hum 6261 ≤ 0 F 717.7 701.0 497.8 118.0 706.9 571.8 45.0 527682 Dry Bulb 44823668 84.3 7.404 720 6260 74.8 3.408 Wet Bulb 35065754 720 468072 6261 Dew Point 31285941 70.5 4.237 617.3 228.7 9.0 6268 720

58-63,66-70

FORM 0-26-5 (OLA) RE-15ED MEYIOUS EDITIONS OF THIS FOR

SAFETAC FORM

41019 KORAT RUYAL THAI AFB THAILAND 58,62-63,66-70,72

PSYCHROMETRIC SUMMARY

MAY

STATION				51	TATION N	AME								YE	ARS					мо	NTH
																		PAG	E 1	HOURS (L. S. T.)
Temp						WET	BULB '	TEMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - ь	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
04/103															•0			1	1		
02/101		<u> </u>				l L— — —		.0		İ	l		1	.1	• 0	•.0	İ	11	11	ı	
00/ 99							. Ü	. 1	,0	.1		. 4.	, 3	.1	.0	.0		74	74		
8/ 97			<u> </u>			0	2	.0	2	, 3	, 3	94	1	. 1				88	AS		
16/ 95		[.0	.3	. 2	.3	.6	1.0	.8	, 3	. 1	.0				215	217		
4/ 93			l		.1	. 3	. 2	1.3	1.8	1,2	• 2	.1	0					300	300	L	<u></u>
2/ 91		.0		• 0	.3	.7	1.2	2.2	1.7	. 4	• 1	. 1						397	397	1	
0/89			<u> </u>	.0		1.2			. 4		.0							413	413		
8/87			.0	.3		2.9	2.5	.7	.1	. 1								455	455	11	
6/ 85		10		1.2			7	2.	.0		<u> </u>						L	493	495	43	
4/ 83		.1					. 3	. 1	.0			1						581	582	73	
2/ 81		5						<u> </u>			<u> </u>						ļ	727	727	180	<u> </u>
0/ 79	. 3		4.6		, 9	.1	.0										1	767	767	657	
8/ 77	0		5.6		_1		ļ				ļ				<u> </u>			826	827		
6/ 75	1.0	4.6	1.7	• 1	.0	.0												438	4 48		
14/ 73	. 3			0	<u> </u>	ļ	ļ	ļ			ļ							92	92		
2/ 71	• 1	.1					İ											អ	8		
0/ 69		L	ļ	ļ	ļ		<u> </u>	ļ				 								28	
8/ 67			}			,								l						. 2	2
6/ 65		ļ	ļ	 -	<u> </u>		 	ļ			ļ						ļ				ļ
4/ 63										1										i	
2/61				 				 			 										-
0/ 59			1								İ									ì	
8/ 57				 				 			├──			 				—			
6/ 55 TAL		. 2 7	10.0	7 7			* *	A	۵ ۵	٠,		. 2	. 6	. 2	١, ١	_	1		5892	i	39
IAL	693	291	10.0	4 1 9 7	4400		103	107	7,7	301	102	103	• •	4.6	• 1	•0	 	5886	2072	5886	
			ļ															J. 00			
																		-			
		Σχ'			Σχ			-		No. Ot			-					_			
lement (X)			7924		4224	33	71 7	15.8	46		86			32 F	Mean N ≥ 67			Temperat			T - 1 - 1
ry Bulb					4945	07	9.3 0	6.2	77	58		± 0 F	<u></u>	32 F			73 F	≥ 80 F	2 93 1	(Total
et Bulb			0469		4485		93. Y	2.5	71	- <u>26</u> 58					744	<u>• 😾 🐇</u>	73.4	523.	9 87	• 3	7
ew Point			3753		433 0		73.1			59					722	• U /		65.	<u> </u>		+
ew coint		2110	6827	1	733V	, <u>al</u>	1304	1 2 9 6	F &!	27	6 1		1		18.4	• J 4	41.4	20.	9	1	

4 0-26-5 (OLA) RLVISED MENIOUS E IN

USAFETAC FORM OF

41019 STATION	_ <u>k0</u>	RAT	RUYA	L TH	AL À	FB T	HAIL	AND		580	62.6	3,66-	-70,7	2 YE	ARS						U*.
																		PAG	E 1	HOURS (. S. T
Temp	1					WET	BULB	TEMPER	RATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24 2	5 - 26	27 - 28 2	9 - 30	> 31	D.B. /W.B.	Dry Bulb		Dew P
100/ 99										.0								3	3		
98/ 97	 	<u> </u>	ļ	ļ <u> </u>	ļ				1	0	ļ <u>-</u> -							5	5		
96/ 95					_		• 0		, 2	1.3	• 1							39	39		
94/ 93		 			,0		• 2	3.3	2.3	1.0								108 362	168 362		
90/ 89		l		.0	.6	. ს შ			.5			1						492	492		
88/ 87	 -	 	 -	•2		2.8	2.9	1.3			• •							482	482		
86/ 85	l		1	9	2.2	4.1	1.6	1.1	.0		1 1				۲	1	- 1	523	523	7	
84/ 83	.0	•0	.6	2.8	3.7	2.4					h					<u> </u>		571	571	30	
82/ 81		.6	2.6	0.5	2.9	5		••					!		1			762	762	170	
80/ 79	.4		5.4	0.4		.1				 				$\neg \neg$	T i			903	903	416	1
78/ 77	.7	4.3	7.6	3.9	.6												i	996	996	1319	3
76/ 75	. 3	4.0	2.3	.3	.2													416	416	2139	8.
74/ 73	1		.1				L	L										94	94	1383	179
72/ 71]	.1]				}			j j		}]			J	5	5	259	
70/ 69		ļ																		52	7
68/ 67		ĺ					1		1			ĺ		ĺ						5	24
66/ 65	 	ļ	ļ		ļ	ļ	ļ	ļ	ļ								i				- 1
64/ 63		İ																			
62/61					 				 	ļ <u>-</u>	 									54	
144		1			1					l		1	1	- 1			l				
UTAL	1.5	12.1	18.7	21.1	12.8	11.4	7.5	8.6	4.2	1.8	.2				-				5821		58
	1	• • • •	μ. τ. τ. 			,				••							l	5821		5821	
																	-				
		 -																			
		-			ļ <u>-</u>					 											
		ļ	ļ	ļ			 	<u> </u>													
	ļ						ļ		ļ												
B.		T2			<u> </u>	<u> </u>				No. Ol					11						
Element (X)	 	3 2 50	1602		z _x 4256	84	73.1	7,			20	± 0 F		32 F	Mean No ≥ 67 F		3 F	Temperat ≥ 80 F	≥ 93		
Dry Bulb		4002		 -	4817	16	82.8	5.3	82	58		= 0 F	3 3	,, ,				469.			7
Wet Bulb		3335			701/ 4404	AR	75.7	2.2	03	58					719.					• •	7
Dew Point	 	3098	9778	 	4253	38	72.8	2.4	94	N A	46				712.		7.8	6.		-+	7
	·	*A . A	V 1 1 V			- 4	- <u></u>		- 71		74					<u> </u>	, , ,	YE	<u> </u>		<u></u>

1019 STATION	KQ!	RAT	ROYA	TH	ATION N	FB T	HAIL	AND		58,	<u>62=6</u>	3,66	-70,	72 _Y	EARS				<u>J</u>	UL NTH
																	PAG	E 1	Hours (L. S. T.
Temp						WET	BIII B	TEMPER	ATURE	DEPRE	SSION	(F)					TOTAL	T	TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 26	27 28 2	7 - 30 ≥ 31		Dry Bulb		Dow F
00/ 99											•0			T	1		2	2		 -
98/ 97										.0	1		.0		<u> </u>		1 7	7		
96/ 95			-			.0		.0	.0	.5	• 3	.0					61	61		
94/ 93							.0	.2	.7	1.3	.1			<u> </u>			143		ĺ	[
92/ 91					.0	. 2	. 2	1.3	2.3	• 🐪							273			
90/89					. 3		1.7		. 8	,0							411			
88/ 87			.0	• 0	. 9	1.7	4.3	1.7	.0	.0							546			
86/ 85		.0	.0	.6	1.9	4.3	2.0										565			
84/ 83		•0	.1	1.7	3.1	3.5		•0		}	}	}		ļ	1 1		552			
82/81		.1	1,3	6.1	4.0		•1	ļ		<u> </u>		<u> </u>		ļ			842			
80/ 79	•0	.9	3.6	7.3		•1											583			
78/ 77		3.4	7,4	5.5	. 6										 		1067			1
76/ 75	. 4	5.4	4.3	,6			}	ļ				ļ .					675			
74/ 73	. 8	2.7	. 5					ļ				ļ			.		251			
72/ 71	.0	.2										1		ĺ			12	12	636	
70/ 69				ļ			<u> </u>	ļ		ļ	<u> </u>				 		 	<u> </u>	21	12
68/ 67					١.,							Į,		ļ			1		1	3
66/ 65																	ļ	 		
64/ 63	1	}	1	}			1			ļ					1		l l			1
58/ 57								 		ļ				<u> </u>	 		 -			
UTAL		, , ,	17. 2	21 0	1 2 R	122		6,6	2 2	, ,	.5	0	٨	1	1			6287		64
UIAL	1,00	1601	1,03	7	1200	1506	0,0	0,0	200	6,6	• •	.0	•0		 -		6287		6287	
ļ	-									1					1 1		0.00	1	0201	
														 	 		 	 		
																	ļ			
																	1	 		-
i 1							1			<u> </u>		!		(į	1	İ	ł
															 		1	1		
]				1	1			ļ
																	T	1		
											ļ 									
												1								
<u> </u>		Σχ²	L		z _X		77			I≀o Ob	L	L		L	بيليا		<u> </u>	<u> </u>		L
Rel Hum			4010			-	X X	σ _χ						32 F		of Hours wit	·			Total
Dry Bulb		3454	0404		4587 5155	XQ	13.0	13.0	26	62 62		± 0 1		32 F	≥ 67 F	742.6	≥ 80 F			10101
Wet Bulb		4245					94.0	5.3	16	62	87 -					0 662.7			• 4	
Dew Point		3529; 3257	1007		4708 4523	(<u>#</u> -	[] •]	2.4	03	62	97		-+-		736.		13,	-		
254 10181		2/3/	0076	<u> </u>	7,763	V -	- 447		161	02					1 70	2 67606	4	ш		

PSYCHROMETRIC SUMMARY

41019 KORAT RUYAL THAI AFB THAILAND 56,62-63,66-72 PAGE 1 ALL HOURS (L. S T) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | 231 | D.B. W.B. Dry Bulb Wet Bulb Dew Point 00/ 99 .0 98/ 97 96/ 95 32 .0 32 . 3 .6 94/ 93 91 .0 1.1 308 92/ 91 • 1 1.0 .7 208 90/ 89 .0 423 423 88/ 87 1.8 553 553 3.5 2.2 . 1 86/ 85 . 8 550 550 • 6 381 581 84/ 83 1.8 3.0 3.2 82/ 81 2.0 4.4 2,8 764 764 63 6 1.3 3.9 3.8 6.6 919 . 3 312 52 80/ 79 6.5 2.0 919 78/ 77 1160 985 . 4 5.8 1.1 1160 286 1.6 5.5 5.4 1.2 2.4 .7 76/ 75 1.5 915 915 2125 870 . 1 7 1991 74/ 73 285 285 1441 .0 .0 864 1827 72/ 71 16 16 152 1230 70/ 69 524 68/ 67 215 66/ 65 37 64/ 63 62/ 61 60/ 59 3.513.319.120.911.712.1 7.8 6.5 2.2 1.9 6512 DATO 6512 6512 6512 Element (X) No. Obs. Mean No of Hours with Temperature 74.314.231 81.4 5.244 74.7 2.283 71.9 2.891 6512 484068 Rel Hum. 37301634 ≤ 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Total 744.0 742.2 409.1 744.0 626.7 19.5 714.9 303.4 1.7 6512 43334636 744 Dry Bulb 530122

ব

Wet Bulb

36386072

33700265

486544

468083

6512

6512

744

744

PSYCHROMETRIC SUMMARY

SEP

41019 KURAT RUYAL THAT AFB THATLAND PAGE 1 HOURS (L. S. T) WET BULB TEMPERATURE DEPRESSION (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 > 31 D.B. W.B Dry Bu'b Wet Bulb Dew Point 98/ 97 .0 .0 96/ 95 .0 . 3 94/ 93 .0 41 41 92/ 91 88 88 90/ 89 1.1 211 212 88/ 87 419 419 86/ 85 • 3 508 506 568 84/ 83 568 .3 2.3 5.9 2.2 6.7 4.6 82/ 81 727 777 12 80/ 79 932 932 262 53 78/ 77 6.8 7.8 3.0 .0 1162 1309 182 1161 8.7 4.4 2227 1233 76/ 75 2.6 1063 1066 2.8 526 1709 2411 74/ 73 4.1 1.1 •2 526 72/ 71 610 1477 .7 .4 83 83 .0 70/ 69 133 646 .0 68/ 67 231 66/ 65 72 64/ 63 13 62/ 61 58/ 57 6.722.722.817.910.110.2 5.0 3.1 6345 6340 .0 6338 0338 Element (X) Mean No. of Hours with Temperature 720.0 710.4 330.0 5. 720.0 632.6 10.8 41489643 506285 79.912.893 6339 Rel Hum. ≤ 0 F ≤ 32 F Total 80.0 4.840 75.0 2.228 72.9 2.459 40804789 35675798 6345 6338 507901 Dry Bulb 720 475304 720 Wet Bulb 709.7 442.3 720 33709109 462031 6340

58,60,62,66-72

õ

PSYCHROMETRIC SUMMARY

1019 STATION	<u> </u>	RAT	ROYA	L TH	AI A	FB T	HAIL	AND		58,	60,6	2,6	6-72		EARS						CT NTH
STATION				3	121104 4	AML								,	EARS			PAG	E 1	HOURS	
Temp						WET	BULB '	TEMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 3	22 23 - 2	24 25 - 2	6 27 - 28	29 - 3	0 ≥ 31	D.B. W B.	Dry Bulb	Wet Bulb	Dew P
94/ 93								.1	,1	.0	•0							17	17		
92/ 91						.0		_ ,7	.1	. 1					<u></u>			54	64		
90/ 89						.2	1.3	.9	.0	.1					}			167	167		
88/87		<u> </u>			2	1.7	1.6	5	, 3	-1					ļ	ļ		285	785		
86/ 85		.0		2	1.7	3.4		.7	.1	•0				1	1		1	516	517		
84/ 83	- 0		0	1.8	2,7	2.7	1.2	.3										575	575	4	
82/ 81	.0	1	1.2	4.8	3.3	1,7	.7	.2	.0	.1	•0		-	1	i	1	1	800	809	7	
30/ 79		1 2 2	3,3	5.2	1.9	.9			.0	0			-		 	 		882	882	170 804	
18/ 77	. 1	3.3	6.2 5.3		1.3	• 4	. 2	• 1	• 0									1018	1018	1575	5
16/ 75 14/ 73	5.0		2.7	1.0	.6	.1	•0	-0				-	+	 -	 	\vdash	+	705	942 713		17
12/ 71	4		1.6		.2	.0											ł	328	340		16
10/ 69	. 2		1.2	.3	,1	.0								 	 			164	169	341	10
8/ 67	0		. 4	. 2	,0		1							ł	1	ł	1	70	70	303	5
6/ 65		. 3			7		 		h						1		 	51	51	177	3
4/ 63		.0											1	Ì	1	ì	1	6	6	اسسنما	2
2/ 61		1			i												1		7	34	1
0/ 59					ļ										}		ļ	!		2	_
8/ 57		T															1				
6/ 55			Ĺ	1									1_		<u> </u>	Ĺ	_ Í				<u> </u>
4/ 53																					
2/ 51		ļ												_[<u> </u>
0/ 49))						ļ
8/ 47		ļ		ļ	ļ									_	ļ	ļ	<u> </u>				
6/ 45																					
4/ 43		. 40 7	22.5		1 2 4	9 9 0		~ ~	1 0						 	 	- 	 	4405		1 2 2
ITAL	4.0	17.3	24.3	14.0	12.0	11.5	1,3	3.1	1.0	. 3	•0				1		1	4.00	6625	4 #00	66
		 	 	 									 -	 -		 		6599		6599	
		ĺ		1										}	1	1		1			
——- j		 	 													├					
				1													1	1			1
		 				ļ ——									 		 -	i ———			
																	<u> </u>				
Element (X)		Σχ²			Σχ		X	σ _χ		No. Ob								h Temperat			
Rel Hum		4009			5072	43	76,9	12.9	37	6.5		* (F	± 32 F	≥ 67		≥ 73 F	≥ 80 F	≥ 93 F		Total
Dry Bulb		4138			5224	52	78.9	5.2	22	66					737	.6	672,6	314.		. 9	7
Wet Bulb		3542			4830	17	73.2	3,3		65							496.2	·		_	7
Dew Point		3314	2729		4677	41	70.6	3,9	00	66	22				041	<u>. 1</u>	270.7		1		7

0-26-5 (OL A) REVISED REVIOUS EXTIONS OF THIS

SAFETAC FORM 8.26

41019 KORAT RUYAL THAI AFB THAILAND 58,60,62,66-72

PSYCHROMETRIC SUMMARY

NΩV

STATION				\$1	ATION N	AME								Y	EARS					мо	NTH
																		PAG	ž 1		L. S. T.)
Temp						WET	BULB	TEMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
94/ 93									.0		•0							4	4		
92/ 91		ĺ	i	ļ	ĺ		.0	. 2	. 3	. 2	.0	İ	1	ĺ	1	ĺ	İ	47	41	1	ĺ
90/ 89							• 1	.6	. 5	.4	. 1	.0						114	114		
88/ 87			ĺ	1	• 0	• 2	. 7	1.3	.8	.3	.1		ļ	ĺ	1		(236	237	1	
6/ 85				• 1	.2	1.0	1.8	1.5	.7	.1								367	367		
34/ 83		.0	.0	• 1	.4	2.3	8.5	1.4	. 2	.0	.0					1		505	505		
32/ 81	.0	.0	. 2	1.1	2.2	3.3	2.2	. 7	-1	.1								500	000	5	
30/ 79	•0		5	2.1	3.3	2.7	.9	. 4	.3	.1	.0	[1	[713	713	34	[
18/ 77	• 1	.5	1.4	2.9	3.4	1.8	.5	. 4	.1	.0	•0		1					757	757	119	
76/ 75	. 1	1.2	3.3	3.3	2.4	. 8	a Ć	. 2	. 1	.0	.0		ì			1	1	831	831		6
14/ 73	.4	1.4	3.6	3.6	1.6	. 5	• 1	.2	. 1	.0								800	800	1074	24
72/ 71	. 4	1.3	3.2	2.6	.7	. 3	. 2	.1	.0				1	Ì				595	597	1336	
70/ 69	.3	1.6	2.9		.5	.5	. 2	•0					1				i —	481	482	1337	112
58/ 67	. 1	.9	1.8	.6	. 5	. 2	• 0			ĺ	İ	ĺ	(1	ĺ		[284	285	927	128
66/ 65	.1	.7	. 8	.5	.1	•1							1			 		159	159	535	113
54/ 63	. 1	8.	.7	.5	. 2	• 0				ĺ	ĺ	ĺ	ĺ	1	ĺ	1	ĺ	153	153	461	102
16 /56	.0	.2	.1	.3	,1								1		1			46	46	222	46
50/ 59	.0		1.1	1						[(1	{	22	22	145	24
58/ 57	.0		, 2	• 1											l			28	2.8	78	17
56/ 55		.0	.1	.0														7	7	63	11
54/ 53	.0		.0				1						1		† 	1		5	5	24	8
52/ 51			•									Į	-	l			 			8	15
10/10		1	 -	1							t	 		 -	1 ———	 		 			

30/ 49 48/ 47 46/ 45 42/ 41 6840 6834 1.7 9.018.918.915.613.810.1 7.1 3.2 1.3 6835 6834

70.213.714 76.5 6.457 69.3 4.482 ΣX No Obs Element (X) ΣX Mean No. of Hours with Temperature 267 F 273 F 280 F 293 F 675.7 532.1 233.9 . 558.2 179.0 .5 479953 ± 0 F 34987455 6835 ≤ 32 F Total 40342495 523443 720 Dry Bulb 6840 473792 448239 0835 Wet Bulb 32979808 720 Dev. Point 6834 29587965

41019 KURAT ROYAL THAI AFB THAILAND 58,60,62,65-72

PSYCHROMETRIC SUMMARY

DEC

																	PAGE	. 1	HOURS	LL (L. S. T.)
Temp						WET	BULB .	TEMPER	ATURE	DEPRE	SSION	F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28 29	- 30 * 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew P
00/ 99													.0				1	1		
98/ 97		İ		!			1	ĺ	ĺ	ĺ		. 1	. 0	1			7	7		1
6/ 95		I								_	. 1	•0	.0				10	10		
94/ 93				i					.0	1	1	. 1	. 1		i I		23	23		
2/ 91			İ				·	•0	. 1	.1	. 2						64	64		1
10/ 89							.0	.2	.6	.5	9			ĺ	i i		178	178	1	
8/ 87			İ				•1	. 5	1.1	, <u>5</u>	. 6	.0			1 1		233	233		
36/ 85		i		•0	.0	_ 1	9	1.3	1.0		.4						331	331	İ	
34/ 83		 	<u> </u>	.0	·ì	.7		1.6	1.0		-1				 		416	416		
2/ 81		l	.0	1	4	1.4		2.3	- 9		0	1 1			1 1	l	576	576		1
0/ 79		 	• •	• 5	1.2	1.9	1.5	2.3	. 8	•1	• (.			 	 		627	627	4	_
18/ 77			.2	1.0	2.1	2.0		1.6	.3			.0					698	698	10	
76/ 75		•1	• • • •	2.0	2.1	1.9		8.	•0		 	• •			 		736	736		
74/ 73	.0		9	2.2	2.7	2.2	1.0	.5	.1	1				ľ	1 1	l	748	748	417	
72/ 71	-0		9	1.9	2.6	1.6		.1	.0	.0	 			 			622	623	738	
10/ 69			1.6	2,3	2.5				1 -	••	1						592	592		
8/ 67		.3	1.5	2.0	1.6	.9		•0	 	 				 	├─ ┤		453	453		
- , - ,			1.9	2.0	.7	.6				1	}			1	1 1	1	398	398		
6/ 65	.1	1.3	2.1	1.9		.1			 				-				403			
	• 1	1.7			. 4	•0			ļ	l				1	1			403	745	
2/ 61	<u>, 0</u>	+ 7	1.4	• 6	- 1					 							207	207	508	
0/ 59			.9	. 3	.0	.0				İ							152	152		
8/ 57	- 1	.5	94	• 1	•0		ļ				ļ						82	02	325	
66/ 55		.2	.2)			j	ĺ	Į				j			35	35	173	
4/ 53		• 1	.0					ļ	ļ	<u> </u>		 		ļ			6	6	57	
2/ 51		.1					İ			i							8	8	2.5	
10/ 49		• 0							<u> </u>								1 1	1	7	
8/ 47		1) .				1			1									1	-:
6/ 45															 		 			<u> </u>
4/ 43						_														1
TAL		5.5	12.7	10.0	16.4	13.4	12.1	11.2	5.9	3.1	2,2	. 8	1		<u> </u>			7608		76
									1					ĺ			7607		7607	'
												 								<u> </u>
ement (X)		Σχ²			z _X		¥	٠,		No. Ol) .s.				Mean No	of Hours wit	th Temperati			
I. Hum		3239	092K		4838	41	63.6		18	76		* 0 F	: -	32 F	≥ 67 F	≥ 73 F	≥ 80 F	e 93 l	F	Total
ry Bulb		<u> 2627</u> 4282			5676	74	74.6	7.0	14	76		0 1		- 32 1	617.7		204.2		•0	7
et Bulb		3305			5000		65.7			76					339.8			3	• •	7
Dew Point		2817			4613												-	 		70
ew Foint		201/	0143		7013	1	60.6	5.1	<u> </u>	76	V!				113,8	1 4	1	1		

PSYCHROMETRIC SUMMARY

JAN 41019 KURAT RUYAL THAI AFB THAILAND 59,63,66-72

0000=0200 HOURS (L. S. T.) PAGE 1

Temp.						WET	BULB 1	TEMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81				•1	.4	•7	• 9	. 3	,								1	14	18		
80/ 79				.3	2.0	3.1	. 7	.7										50			
78/ 77		i		. 9	3,6	3.2	2.0	. 4	. 3									78	78		
76/ 75		!	, 9	1.2	3.6	3.3	1.7	3										83	P 3	1	ŀ
74/ 73			1.2	2.8	3.8	3.8	1.3	.1		1	1	1			· · · · · · · · · · · · · · · · · · ·		_	99	99	8	
72/ 71		. 1	. 8	.7			1.2	.3		1]						73	73	41	3
70/ 69		. 8	1.1		3.2	.3.1	1.7	-			<u> </u>							96	76		18
68/ 67	. 1		7		2.0	1.5	.4	1										62	62	94	63
66/ 65		. 5	. 8		1.9	8.	• 1			1	1				· · · · · · · · ·			52	52	93	58 58
64/ 63		5	1.3	4.4	1.7	. 5	li											65	65	122	74
62/61		. 3	.5	1.2	.5	.4				1							1	22	22		
60/ 59		•		1.9	5	.3						ļ]						21	21	82	96
58/ 57			.9							1							1	15	15		71
56/ 55		.1	.3	7					1									8	8		67
54/ 53			.9						i			\Box						7	7	24	
52/ 51		1	3	.3														4	4	15	
50/ 49			.1															1	1	12	
48/ 47			••												.		İ			5	18
46/ 45																		•			15
44/ 43				İ			İ													l	9
42/ 41																					6
40/ 39											ļ										1
TUTAL	. 1	2.4	9.9	24.3	27.7	22.9	10.2	2.1	. 3										754		757
																		754		754	
					Ī																
					L.		_			1				1	ļ <u>.</u>		ļ				
		1												[
																		<u> </u>			
				<u> </u>																<u></u>	ļ. <u>.</u>
·														i							
				L			L											<u> </u>			
				_												-					
		<u> </u>				<u></u>					<u>L.,</u>			L					<u> </u>	<u> </u>	<u> </u>
Element (X)		Σχ2			ZX		X -	0 _X		No. 0								h Tempera			
Rel Hum			4284		496		65.8				54	± 0 f	- -	≤ 32 F	≥ 67		≥ 73 F	≥ 80 F	₹93	F	Total 2.2
Dry Bulb			2034		531	86	70.5	6.3	51		54				68		40,5	3.	7	_	93
Wet Bulb			4667		475		63.1				54				28		1.1	ļ			93
Dew Point		260	9386	<u> </u>	441	88	58.4	6.3	0.5	7	57				10	. 3					93

PSYCHROMETRIC SUMMARY

KORAT ROYAL THAI AFB THAILAND 59,63,66-72 JAN MONTH PAGE 1 0300-0500 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F) D.B. W.B. Dry Bulb Wet Bulb Dew Poin 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 0 1 - 2 3 - 4 5 - 6 80/ 79 78/ 77 . 3 1.7 25 25 2.5 3.0 3.2 76/ 75 .5 • 1 57 37 4.7 2.5 74/ 73 93 93 2.2 5.3 4.9 2.6 17 721 71 2,5 1.3 91 91 2 1,8 2,5 70/ 69 18 82 82 4.0 . 3 68/ 67 1.7 88 88 81 50 .6 3.0 2.2 71 66/ 65 70 71 73 64/ 63 2.1 4.0 3.4 1.3 87 87 144 66 .4 9 3.6 62/ 51 1.0 85 69 . 3 64 .8 2.5 60/ 59 1.9 45 62 130 .3 . 8 9<u>1</u> 58/ 57 78 22 . 8 23 56/ 55 .6 25 69 52 54/ 53 20 52/ 51 .1 1.2 10 10 23 63 . 8 50/ 49 12 39 8 48/ 47 27 46/ 45 17 44/ 43 11 42/ 41 8 3 4 8.328.981.222.0 8.8 2.2 775 TOTAL 775 772 56181 72.8 9.348 67.1 6.263 No. Obs. Mean No. of Hours with Tomperature 4158761 772 ≥ 67 F | - 73 F | ≥ 80 F Rel Hum ≤ 0 F ≤ 32 F ≥ 93 F 3524496 52038 775 52.8 21.5 93 Dry Bulb 61.6 5.713 58.0 6.469 21.1 Wet Bulb 2957001 47575 93

44958

2640422

0.26.5

PSYCHROMETRIC SUMMARY

KURAT ROYAL THAT AFB THATLAND
STATION NAME 59,63,66-72 JAN MONTH 0600-0800 HOURS (L S. T.) PAGE 1

	1						wer		*F+-05/		- 0500	55510	(5)						-		1	,	HOURS	
Ten (F				Τ				BULB								1	1				TOTAL		TOTAL	<u> </u>
82/	1	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 10	3 17 - 1	8 19 -	20 2	1 - 22	23 - 24	25 - 26	27 - 28	3 29 -	30 2	31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Poir
80/	79					. 3				1											4	4		
78/	77			.1					. 1]		1-						1			12			
76/	75			1,1	6.6	1.3	. 4		<u> </u>						<u>. </u>	<u> </u>	<u> </u>				41	41		
74/	73			2.1 2.9 3.2	4.8	2.6	. 8											İ			78	78		
72/	71		.7	2.9	3.3	1.9	1.1				1				ļ						74	74		1
70/	69		1.2	3,2	4.9	1.5	.5	.4	}							1	1	1			88			
68/	67		.9	3.8	3.7	2.5	.7	ļ	<u> </u>		 	 	_ _		ļ	ļ	ļ	ļ			91	91	80	
66/				4.4	2.1	1.1	.7	.4	ļ				-]				1				72	72	73	
64/		4	1.7	4.0	1.9	1.6	,7	↓	<u> </u>			-	-				ļ	↓	_		77	77		63
62/		, 3	1.6	4.2	2,4		• 1		1	İ											73	73	76	
60/	59		. 8		1.9	,4	• 3			ļ			_		<u> </u>	<u> </u>	↓ .	ļ			47	47	79	85
58/	37	_	1.6	2,3	1.1	• l	• 1	ļ		Į											39	39		61
56/		3	1.3	.3	, 5	,7		 		<u> </u>					 	<u> </u>			\perp		23	24		67
54/		• 1	, 2		, 3]		1	1						1			12	13		
52/	51		1	.4	 			-	 	 -	 -	-			 -	ļ	├	↓	\bot		9	9		35
50/			.4	• 4																	7	7		35
48/				, 3	1		 	 	 				\dashv										15	27
46/				1						ĺ	1	1					l		-				0	24
44/								 	 		 				-	 	 					<u></u>		5
40/	39					i			ļ						İ						;			7
186 ATO1	37	1 2	12.8	43 1	30.3	15.9	L 7	. 8														757		758
UIA	٠	196	12.0	33.1	30.3	7 . 6 .	1 0 0	. 0	• 1		 	-	+		<u> </u>	 		 	+-		755	191	755	739
	<u> </u>										-	-			1	-		-	-					
										<u> </u>	<u> </u>	-	_				-		-					
				ļ 	ļ			<u> </u>			ļ	-		-				_	_			<u> </u>		
	 										-	-	_ -				-	<u> </u>	_					
Eleme	- (V)		Σχ2			Σχ	Ĺ		<u> </u>		No. O				<u> </u>			N- ·		1+1				
Rel H			REA	0590		570	62	₹ 75.6	9.4	90		755		≤ 0	F T .	 ≤ 32 F	Medn ≥ 67		× 73	_	Tempera ≥ 80 F	z 93	.	Total
Dry Bu				R172	 -	500	26	66.1	6.5	29		757	-	- 0	·	- J2 I		. 8		. 7	2 00 F		-	93
Wet B				8425	 	462		61.2	5.0	91		755	╁					7.7		.2		-		93
Dew P		_		1691	 	439		58.0				758	+-					4		• •	 	+		93

PSYCHROMETRIC SUMMARY

Temp (F) 0/ 89 18/ 87 16/ 85 14/ 83 12/ 81 16/ 77 16/ 75 14/ 73 12/ 71	0	1 - 2	3 - 4	5-6	7 - 8 3 - 4 1 - 3	9 - 10 - 3 - 8 2 - 8	BULB 11 - 12	13 - 14 13 - 4	.7	17 - 18 • 1		F) 21 - 22	23 - 24	25 - 26		29 - 30	≥ 31	PAGE TOTAL D.B. W.B.		O 900 - HOURS (L. TOTAL Wet Bulb C	110 5. T.)
(F) 00 / 89 18 / 87 16 / 85 14 / 83 12 / 81 10 / 79 18 / 77 16 / 75 14 / 73	0	1 - 2	.1	.1	.3 .4 1.3	9 - 10 • 3 • 8 2 • 8	11 - 12	13 - 14	15 - 16 • 7	17 - 18 • 1	19 - 20		23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.8. [2		ew Pa
00/ 89 18/ 87 16/ 85 14/ 83 12/ 81 10/ 79 18/ 77 16/ 75	.1	1 - 2	.1	.1	.3 .4 1.3	.3 .8 2.8	1.8	1.4	.7	.1		21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	2	2	Wet Bulb [ew P
8 67 6 6 85 9 4 83 9 2 81 9 79 8 77 6 75	-1			•1	,3 ,4 1,3	2.8	1.8	1.4	.9		• 1		Ì					2	2		
66/ 85 84/ 83 82/ 81 80/ 79 88/ 77 86/ 75 84/ 73	.1			•1	.3 .4 1,3	2.8	1.8	1.4	.9	5			- 1	1	ı	Ì		1 81	61		
2/ 81 10/ 79 28/ 77 26/ 75	1			•1	1,3			1 C . U	: 4		٤.							33	33		_
78/ 77 76/ 75 74/ 73	1			•1	1.3	i 😘 🙉		2.4			•1							61	42 61		
6/ 75	1			• •	ו גיו	3.8			.1									71	<u>67</u>		
				1.4	3.1	3.9	2.2	5	1	. 1			. 1					87	87	7	,
			. 5	1.0	3.3	2.4	1.6	.5	.1									77 62	72 62	32 79	
0/ 69	-		.1	2,1	_	2.4		. 8										78	78	104	
6/ 67			.3	2.9		1.3	1.3	.3										55 53	55 53	90 90	
2/61			<u>.1</u>	1.6	1.8													42	43	83	
0/ 59			• •	3			• 1	• 1										7	8	76	
6/ 57	l		i	.4	•		ļ											3	3	46 36	
4/ 53								<u> </u>										-		21	
10/ 49					 	-			<u> </u>											9	
8/ 47							ļ			<u> </u>										1	
6/ 45						İ		İ													
2/ 41																					
8/ 37					 		ļ														
36/ 35 32/ 31				 -		<u> </u>	 		 	ļ								 			
ITAL			3,3	12.8	25.6	25.0	16.3	11.5	3,5	1.0	, 5		1					7.5	765	31.2	7
							-	 -										763		763	
Element (X)		Σχ²			ZX	<u></u>	<u>x</u>	 	<u> </u>	No Ob					Maga N	0.01.11	usa wisi	h Temperat			

763

765 763

38.0

≥ 67 F ≥ 73 F ≥ 80 F 77.6 53,9 21.3

93 93 93

60.0 9.892 73.8 6.769 64.5 3.643 58.8 6.672

Rel Hum

Dry Bulb

Wet Bulb

Dew Point

2819208

4207143 3199249 2679417

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAI AFB THAILAND 59,63,66-72 JAN 12C0-1400 HOURS (L. S. T.) PAGE 1

Temp						WET	BULB '	TEMPER	RATURE	DEPRE	SSION (F)						TOTAL	!	TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Den Por
98/ 97													• 1					1	1		
96/ 95		1	ļ		1			1	İ	!	1	. 3				.1		3	3		
94/ 93		<u> </u>								. 3	.5		.5					13	13		
92/ 91			İ						.3	. 5	1.3	.4	.3		İ			21	21		
90/ 119								.1	2.9	4.2	1.2	1.2						73	73		
88/ 87							• 1			2.9	2.9	• 7						98	98		
86/ 85							,9	2.2	5.1	2.1	.5	• 3						85	กร		
84/ 83		İ				• 1	2.1	2.6 2.2 3.7	2.0	1.2	. 8	.3	.1					78	78		
82/ 81			i		• 1	. 9	2.5	2.8	2.5	1.1	•1							76	76		
80/ 79		1		. 3	. 3	. 5	1.0	4.1	2.5	. 5	.3							76	76		
78/ 77				.4	. 6	.5	.9	4.5	1.3	. 3							1	66	66		
76/ 73			ĺ		. 1	.1	3.0		1.8	. 1	l							51	51	10	
74/ 73				• 1	,3	.9	2.6	1.3	1.1	• 1								49		84	
72/ 71				-		. 8	2,2	1.3	7	. 3								40			
70/ 69					• 1	. 8	.7		. 5	. 1								22	23	132	1
68/ 67		1			.3	• 1		.3									i	5	5	95	5
66/ 65					.1			• 1										2	2	1 1	6
64/ 63										ŀ									}	89	8
62/ 61			.1															1	1	62	9
60/ 59				İ					_										_	42	8
58/ 57																				23	8
56/ 55										Į.										7	7
54/ 53																				6	7
52/ 51		_			1					L						<u></u>				1	4
50/ 49		i					1														3
48/ 47					L			<u> </u>				ļ									2
46/ 45		1						Į				[,
44/ 43		ļ	ļ					ļ	ļ		ļ					ļ	<u> </u>	ļ			
42/ 41					l										ļ						Į į
40/ 39									ļ		L	ļ		<u> </u>		ļ	ļ	<u> </u>	ļ	<u> </u>	
38/ 37			1				_	L	L	L	_	. .						-			
OTAL			• 1	. 8	2.1	4.9	16.7	25.1	24.3	13.7	7.6	3.4	1.1			.1		-	761		76
																		760		760	
Element (X)		Σχ2			ZX		X	σ _X		No. Ob		·		<u> </u>	Mean I	No. of H	lours wit	h Tempera	ture	1	·····
Ret Hum		166	6474		349	63	46.0	8,7	10		60	≤ 0	F	≤ 32 F	≥ 67		≥ 73 F	≥ 80 F	≥ 93	F '	Total
Dry Bulb		511	7239		622	19	81.8	6.3	08	7	61				92	.6	84.3	58.	7 2	• 1	9
Wet Bulb		343	9322		509		67.1				60				53		11.5				9
Dew Point			7491		447	05	58.6	6.0	81	7	63		$\neg \vdash$		9	.4			1		9

PSYCHROMETRIC SUMMARY

KORAT RUYAL THAI AFB THAILAND 59,63,66-72 JAN

PAGE 1 1500-1700

																				HOURS (S. T.)
Temp.		·	,	,						E DEPRI			,	,			,	TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 10	11 - 12	13 - 14	15 - 1	6 17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Poir
8/ 97											Ì			.1	i			1	1		
6/ 95										1			1	. 3		. 1	L	4	4		
4/ 93											. 5	2.0	.5		. 3			25	25		
2/ 91		[[1.9		1.9	7	1			[70	70		
0/ 89								. 8	1.	5 4.3	4.5	3.2	.3			_		109	109		
8/ 87						• 1		.5	2.	5 3.5	2.4	1.2	.1					73	78		
6/ 85				• 1			. 8	1.7	3.0	5 3.5	2.1	.7						94	94		
14/ 83	1						.7	1.3	2.1	3.5 3.5 3.7 3.9	1.1	. 5	1	!	[]		[76	76		
2/ 81					• 1	. 1		2.7	3.	3.9	.9	• 1	i				T	94	94		
10/ 79				. 3	, 3	_ , 1		1.7	4.1	2,5	. 5							75	75	1	
18/ 77					. 3	. 4		2.9		2 .8	.3	•1						64	64	1	
76/ 75				•1		. 1	1.2	. 8	1.	1 .7	1		[1				30	30	7	
74/ 73								.9	1.		.4							22	23	60	1
72/ 71								.1		3	.1							4	4	129	
70/ 69							1				1				1		1	3	3	146	9
8/ 67					1		1	1	-	ĺ		ľ	1		i i			1	- 1	107	23
6/ 65							—			1							 			104	23 57
4/ 63		i i			ĺĺ		1			ĺ	ĺ			ĺ	[1 1	1	89	73
2/ 61							1	<u> </u>		1							1			62	77
50/ 59							ŀ							ĺ						23	96 95
18/ 57																	1	1		10	95
6/ 55			· (ĺ		ĺ			ĺ	ĺ			ĺ			1		[7	95
34/ 53							i			_						_				2.	68
2/ 51		1																		1	61
0/ 49																					44
8/ 47								-		ĺ				1				1	1	İ	26
6/ 45					,		1			1								1			12
4/ 43																					5
2/ 41							1			1	1		T		1			1			4
8/ 37							ĺ				[1	1						ĺ	3
34/ 33		1					1						ļ	 							1
TAL				. 5	.7	1.6	4.5	13.6	24.0	24.8	17.9	9.7	1.7	. 4	. 3	.1	ĺ		750		752
																		749		749	
lement (X)		Σχ²			Σχ		<u> </u>	σ _χ	\Box	No. 01	<u> </u>		l	L	Mean N	lo. of H	ours with	h Temperat	ur•		
el Hum			3507		305	51	40.8				49	= 0	F	32 F	≥ 67		73 F	≥ 80 F	₽93 F	1	Total
ory Bulb		4340	7554		632	12	84.3	5.4	05		50			<u> </u>	93		92.1			. 7	93
Yet Bulb		341	5552		504	78	67.4	4.2	71	4	49		-		36	. 0			3		93
		# T 1	2226		204	· ¥	<u> </u>	705	•		77				70	<u> </u>	8,6	\	 		7.7

A Transition

1019 STATIO	ON	ΚĐ	RAI	RUYA	L TH	AI A	FIS T	HAIL	AND		59,	63,0	5 472		YE	ARS				JA MON	TH
																		PAGE	1	18004 HOURS (L	
Temp.	. 1						WET	BULB	TEMPER	ATURE	DEPR	SSION (F)					TOTAL		TOTAL	
(F)		0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28 29	- 30 ≥ 31	D B. W.B.	ry Bulb	Wet Bulb	Dew I
92/	91		ļ — —		Ĭ]]		, 5	. 3					6	6		
90/	89		İ			Ì				. 1	1.1	. 9	. 3	. 1	l		.	19	19		
88/	87							.1	1.1	2.7	1.7	1.0	. 4					57	57		
86/					<u> </u>		. 3	. 5		2.8	1.9	. 5	• 1		<u> </u>			70	70		
84/	83						.3	3.6	4.3	3.2	1.1	. 9						100	100		
82/	81					.1	2.1	3.2	5,2	2.5	, 7	_ , 3						106	106		
80/	79				• 1	.7	1.9	2.1	2.4	1.6		•1						74	74	T	
78/	77				.7			3.5	2.8		, 3							83	83	1	
76/				. 5	, 5			2.7	2.3						[_			66	66	3	
74/					.4	9		2,5	2.4		1					L		64	64	28	
72/					.4						.1							42	43	128	
70/					, 3	. 4	2.0	9	.4	.1					ļ	<u> </u>		31	31	120	
68/					. 4	.4				.1							1	16	16	123	
66/					.1	.1	7	.1		L	ļ				ļ			9	9	96	
64/	63				1	! 	.3	il .								1		2	2	97	
62/					.1	-1		1			<u> </u>							4	4	61	1
60/						. 3	i								1			2	2	49	
38/				ļ	ļ		ļ	 				<u> </u>			ļ	<u> </u>				22	
56/					I			İ												12	
54/				ļ		Ļ	ļ	ļ	<u> </u>	ļ	i				<u> </u>			1	1	- 6	
52/					İ												i			4	
50/				ļ	ļ	 	ļ	 	ļ	 -					 	 					
48/			i									İ									
46/			 		 	ļ				 		 			 -	 		 			
44/										į											
42/					 			ļ			 					 -		 		 	
407																			į		
38/	37		 		 		10 19 1	21.4	2 2		0 0					├ ├-		 	70-		 7
DTAL			•1		3.1	2.1	13.0	167.4	K D . 3	10.0	0.0	4.7	1.1	. 1	·\			752	753	752	,
																		132		136	
Element			Σχ2			ZX		X	0,		No O						of Hours wit				
Rel Hur	+			5594		377		50.2				52	± 0 I	F _	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 1	F T	otal
Dry Bull				2759		596		79.2				53				90.1			L		
Wet Bul	ь		332	5349	1	498	83	66.3	4.6	76	7	52				49,8	4.0) i			

PSYCHROMETRIC SUMMARY

KORAT ROYAL THAI AFB THAILAND PAGE 1 2100-2300 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 88/ 87 86/ 85 9 .7 .7 2.1 . 9 84/ 83 36 36 82/ 81 1.3 3.6 3.0 70 70 1.2 4.7 1.8 4.2 79 . 3 3.7 2.5 80/ 109 109 78/ 77 4.2 91 91 3.7 1.3 3.0 2.4 3.9 3.0 76/ 75 1.6 94 94 . 8 2.6 3.2 2.5 2.1 2.8 .8 . 8 74/ 73 1.6 92 92 . !! 72/ 71 • 5 66 66 65 .9 70/ 69 1.8 18 53 107 53 2.2 49 68/ 67 •9 2.4 • 1 48 48 110 66/ 65 35 35 105 62 .7 64/ 63 •6 23 23 109 90 1.2 62/ 61 92 . 3 12 72 12 60/ 59 8 73 100 . 5 58/ 57 7 75 40 56/ 55 23 75 54/ 53 13 61 52/ 51 63 50/ 49 36 48/ 47 14 13 44/ 43 42/ 41 3 .3 3.810.018.620.422.913.2 3.2 1.6 763 TUTAL 760 760 760 X 9.489 Element (X) Z × 2 No. Obs. Mean No. of Hours with Temperature 2083657 44583 Rel Hum 760 ≥ 67 F | ≥ 73 F | ≥ 80 F ± 0 F ≤ 32 F ≥ 93 F 74.4 6.177 64.6 5.107 58.7 6.060 93 760 82.0 37.9 4235985 56545 61.6 Dry Bulb 22.3 Wet Bulb 3195923 49131 760 93 44754 8.8 763 93 2653044

ã õ 0.26.5

59,63,66-72

JAN

1

PSYCHROMETRIC SUMMARY

1019	ΚÜ	RAT	ROYA	L TH	A L A	FB T	HAIL	AND		59,6	53,6	6-72								F	EB NTH
STATION				\$1	TATION N.	AME								YE	ARS			PAGE	1	0000	-020
Temp										DEPRE								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12		15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.		Wet Bulb	Dew Po
86/ 85							-,	.3	٠,	١٠,١								21	2		
84/83		 		1.4	2.4	2.4	2.3	1.4	·1	• 1		 					-	76	$-\frac{21}{76}$		
30/ 79			.3	3,4	5.4	3.5	1.1	,6	4	••								104	104		
78/ 77		• 1	1.4	3,9	4.9	3.4	2.1	.7	.4			·					<u> </u>	121	121	3	ļ —
76/ 75			2,3	3.2	3.9	1.6	2.0	.7	.1									98	98	20	
14/ 73		.4	1.4	3.2	2,4 3,2	1.7	1.8	.8	. 3									86	86	74	
72/ 71		.4	.7	2.4	3.2	1.6	1.4	•1				ļ			├ — ┤			70	70	104	
0/ 69	. 3	.3		2.3	2.7	2.3	.3											56 40	56 40	120 103	
6/ 67			.6	1.0	.7	• 8	• 3	 				 		 			-	18	18	73	
4/ 63			3	7	.3													20	,9	72	
2/ 61			.1	•6	,3		ļ	ļ		ii		 		 				7	7	61	<u> </u>
0/ 59				•1													<u> </u>	1	1	53	
8/ 57																				16	
6/ 55		ļ						<u> </u>	ļ	ļi		ļ		ļ			ļ			9	
54/ 53																				1	
52/ 51 50/ 49		 	ļ		ļ	-	<u> </u>					ļ		 			 			 	
8/ 47													ļ		1						
46/ 45		 					·					 		 			 -				<u> </u>
UTAL	. 3	1.6	8.5	24.7	28.6	17.6	12.0	5.4	2.1	. 3									709		7
																		709		709	
								-						<u> </u>							
		-			 												-				
		 										 		 							-
				 																	-
								-				-		-			-				
lement (X)		Σχ2			Σχ	<u> </u>	X	σ _x		No Ob	s .		<u> </u>		Mean N	o. of H	ours wit	h Temperati)re	<u> </u>	<u></u>
Ral Hum		319	0823	 	469	25	56.2	10.9	64	7	09	≤ 0	F	≤ 32 F	≥ 67	F .	73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb		402	0238		532	78	75.1	4.8	49		09				79.		60.2				
Wet Bulb		322	2668		476			4.7			09				50,		11.5				
Dew Point		282	1287		443	13	62.8	6.1	34	7	09				25.	. 8	2.0	<u> </u>	<u></u>		

USAFETAC

1019 STATION	<u> KO</u>	RAT	ROYA	L TH	AIA	FB T	HAIL	OMA		59,	62-6	3,66	-72		ARS					F	EB NTH
STATION				,	1 A 1 1 O A 1 A	-ME								,,	Ans			PAGE	1	0300	
Temp							BULB							******				TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
84/ 83 82/ 81				.3	و ا			1										1 5	1 5		}
80/ 79			.7	2,4	1.1	.8	• .3	.1		1								39	39		i
78/ 77		.1	2,4	5.1	2.0	1.0	.6											85	96		
76/ 75		, 8	5.3		3.3	. 6	.3	, 3										102	102	9	
74/ 73		7	4,7	3.4	3,2	1.8	•1				<u> </u>	1		<u></u>	<u> </u>			115	115	51	1
72/ 71	. 3	1.0	3.5	4.2	3.9	1.5	i		i		1			ĺ				103	103	101	4
70/ 69	. 3	1.5			2.4	1.4				<u> </u>	1			ļ				82	82	89	
68/ 67	• 1			2.1	2.6			ļ						l			ĺ	63	63	115	8
66/ 65		.4	1,2	2.8	1.8					. 	<u> </u>	<u> </u>						47	47	84	1
64/ 53		.4	1.2	2.4	1.1				ĺ						İ			37	37	94	9
62/ 11		• 3	1,2	1.2	.7			<u> </u>			 						ļ	25	25	37	
60/ 19		2	.7		• 1						1							10	10	68 40	
58/ 5? 56/ 55		,3	, 3	• 7	 	 -	 	 				 		 				2	<u>5</u> 2	25	
54/ 53		• •					}						Ì					'	~	7	ĺ
52/ 51		 -	 		 	├	 -	 - -		+		 		 				 		 	2
50/ 49																				•	í
48/ 47		1	1	1			†		T	<u> </u>	1	1		<u> </u>							
46/ 45			1				1			Ì	1	1 '			1					<u>'</u>	
44/ 43			T																		
OTAL	. 7	0.4	25.9	33.1	23.2	8.6	1.4	.7		<u> </u>									722		72
																		721		721	
				 		 -	<u> </u>			 	 -	 			}_						
			 	 		-				 	 	 		 			-				-
		-	 						-	 -	-						-	-			
				 			 	ļ													
					-	<u> </u>			<u> </u>												<u> </u>
										<u> </u>											
Element (X)		ΣX²			Σχ		X	•,		No. O								h Temperati			
Rel Hum			4240		532			9.6			121	≤ 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	2 93 1	F	Total
Dry Bulb			6161		516	69	71.6	5.0	70		122		_		69		40.5		1		
Wet Bulb		315	4131	1	475	41	65,9	5.1	90	7	721		_		42	. 5	7.0				(

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAT AFB THATLAND
STATION NAME FEB MONTH

0600-0800 HOURS (L. S. T.) PAGE 1

Temp						WE	T BULB	TEMPER	ATUR	E DEPRE	SSION (F)							TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8					5 17 - 18			23 - 24	25 - 26	27 - 2	8 29	- 30	≥ 31		Dry Bulb		Dew Por
32/ 61				•1	• 1	 										-			2	2	 	
80/ 79		. 1	.4	1.3	ŝ		R	ر.				!			1		- 1	l	24	24		
78/ 77		.1		2.9			~			1						_			40			
76/ 75		. 3	1.5	3.6	1.7		1 1								1				90			ή ,
74/ 73	.1	1.4	5.1	2.7	4.3		5 .1	 		·			 		 	+			121	121		
72/ 71	• 7	2.3	3 0	3.9	3.3		• •					1				-		ļ	111			20
70/ 69	.6	3.2	3.4	3.6	2.0	•									 				94	94	†	·
68/ 67	• 0	2.0	2.8	3.7	3.2								Ì	ļ				- 1	93			á
66/ 65	• 1		3.4	2.7	1.1	-	\			+					 				65			
64/ 63	• 1	4		2.4	1.1							!	ĺ						47			8
62/ 61		1.0		2.3	1.3		-			+-			 -	 	 	\dashv			49			
62/ 61 60/ 59		1.0	1,9	,6		1				1 1		ļ							24			
58/ 57		1.0	1.4	•1	 	┼──	+	 		 			 		 	-			20			
56/ 55		6	1	.1		1	1					1	}	}	i	1			7	1	46	
54/ 53		-10			 	+		-		 		 		 	 -	-			·	† '	23	6
															į]		20
52/ 51 50/ 49				 	 	· 	 			+		 			 	╅				 		5
48/ 47																						
46/ 45			i	 -	 	 								 	 	+				 	 	
DTAL	G	12 0	34,3	29.0	18.9	2	5 .3	٤,							ĺ					787		78
DIAL	17	1207	27402	<u>, , , y</u>	4467	50	9 9	9.2		+									787	101	787	, , ,
			\									\			1	-			, , ,		,	!
			 	ļ	 	-		t		 -		 	 	-	 	+-				 	 	
															i							
		 	 		 	 -		 					 	 						 	·	
			1	 	 	 	- - -	 				-			 					 		
												İ										
+			 	 	 	+				 			 	-	 	+					 	†
i							1															
			 		 	+						<u> </u>	 		 					 	1	
1								1							ļ							
			·	<u> </u>	 	+		 		 	ļ	 	 	 	 					 	 	+
				ļ																		1
Element (X)		Σχ²	<u> </u>		ZX	' T	 	σ _z	Ή.	No. Ob	·s.	·	L		Mea	No.	of He	ours with	Tempera	ture	1	
Rel Hum			4473		609	87		9.3	29		87	± 0	F	≤ 32 F	~ -	67 F		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			2546		548		77.5	5.4	56		87					1.4		29.6		6		8
Wet Bulb			3577		511		64.9	5.4	91		87					6.3		5.2	•	<u> </u>		8
Dew Point			3908		489		62.2				87					4.6		1.6			+	8

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 59,62-63,66-72 FER 0900-1100 PAGE 1

																				HOURS	L. S. T)
Temp								TEMPER										TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22		25 - 26	27 - 28	29 - 30	≥ 31	D.B., W.B.	Dry Bulb	Wet Bulb	Dew Po
94/ 93			}	ļ								. 1	. 1					2	2	ĺ	
92/ 91		İ								. 1	. 3	. 1		<u> </u>				4	4		
90/ 89							.4	1.0	. 9	1.0	.5	•1						31	31		
88/ 87						. 3			1.5	. 8	, 5				İ			43	43	ļ	
86/ 85					.4	2.9	1.9	2.0	, 5	1.1	• 1			1			i	71	71		
84/ 83			ļ	ļ	. 8	2.4	2.3	2.0	.6	, 3]		ļ	5.9	,		
82/ 81			. 1	• 0	2.6	3.3	1.9	. 9	, 4	. 3							I	80	90		
80/ 79			. 1	2.0	1.9	2.4	2.0	.6	. 5	1		• 1					ļ	90			
78/ 77			.3	1.5	1.8	2.8	2.0	1.1										75	75		
76/ 75		. 1	. 9	1.3	3.0	2.4 2.8 1.9	1.3	. 3				1						69			
74/ 73		• 1	. 8	1.1	3.1	2.5	1.8	•1									Ī —	76			2
72/ 71		• 1	.3	1.0	1.8	2.5	.8							1				51	51	91	9
70/ 69		.3	.4	1.4	3.1	1.8	.4											58	58		
68/ 67			. 1	1.1	2.3	1.4	.3											41	41		7
66/ 65			. 4	1.3	.6										i		I	22	22	73	
64/ 63		.4	.1	•5	, 5	. 5	i					ļ		ĺ				16	16		
62/ 61				. 5	•1	• 5												6	6	63	
60/ 59				• 1	. 1		İ	ł		ļ								2	2		9
58/ 57																				26	
56/ 55		l	<u></u>					<u> </u>									ļ			13	
54/ 53																				4	4
52/ 51											1										1
50/ 49]														1
48/ 47										<u></u>		<u> </u>									
46/ 45		1																			
OTAL		1.0	3.4	14.1	22.1	25.2	15.8	8.4	4.4	3.5	1.4	. 5	.1	1					795		79
					· ·													795		795	
		ļ						-													
Element (X)		Σχ²			Σχ		X	σ _χ		No. 0					Y			h Tempera			
Rel Hum			4480		486	10	61.1	10.7	78		95	≤ 0	F !	32 F	€ 67		73 F	≥ 80 F	≥ 93		Total
Dry Bulb			8601		616	49	77.5	6,9	16		95		_		79		63.3		4	• 2	8
Wet Bulb			1814		540			5.4			95				52		22.1				8
Dew Point	_	315	4261		498	31	<u> </u>	6.2	31	7	95				26	. 3	2.5	<u> </u>			8

PSYCHROMETRIC SUMMARY

41019 KURAT ROYAL THAI AFB THAILAND

59,62-63,66-72

FEB

PAGE 1

1200-1400 Hours (L. s. T.)

Temp							BULB '											TOTAL	J	TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb		Dew Por
102/101							1						1			.1		1	1		<u> </u>
00/ 99							1		(1		1		ĺ	, 5			4	4	ĺ	l
98/ 97												• 1	.5	. 3		.1		14	14		
96/ 95					'	1	1	. 1	.1	.4	. 9			1.4	. 5			46			İ
94/ 93				I			. 3	.1	, 9	2.4			1.1	. 5				83			
92/ 91			1			! [.1	, 8					. 5	. 1		ļ		94			
90/ 89							. 3	2.6		2.8		1.1	, 5	1	i			99	99		
88/ 87		1					1.0	2.5	2.6	1.5	1.0	.6						79			
86/ 85						.3	.4	3.4	2.1	1.3	1.0			!				69			
84/ 83		1				.4	1.9	2.8	1.8	1.4	. 5							69	69		
82/ 81		1	.1	• 1		.1	2.3	2.1	. 9	. 4								48		3	
80/ 79				. 3	.3	5		3.0	2.1	3			1		[67		7	ļ
78/ 77				• 1		1.5		1.5	. 5	.1		1				_		44		30	<u> </u>
76/ 75		.1		. 1	1	1.0	1.4	1.4					Ì					35		95	ĺ
74/ 73		T -=			.4	.3	1.3	. 4						1				18	18	132	
72/ 71				.3	. 3	.3	1.3	.1				1		1	[[17	17	133	2
70/ 69			. 1	,3		.3	.1			1								8	8	119	3
68/ 67		1	, 3			.1	.1											4	4	99	
66/ 65			.1						1									1	1	82	10
64/ 63				į									l	l]	-	56	10
62/ 61							i		1			1	<u> </u>							20	9
60/ 59							ļ													18	7
58/ 57							 								1			1	<u> </u>	2	8
56/ 55																			 		6
54/ 53												1		1							5
52/ 51												Ì		ĺ	i i	!			ĺ		3
50/ 49									<u> </u>												1
48/ 47		ĺ					<u></u>				ĺ		ĺ	ĺ							[
DTAL		• 1	.6	1.4	1.0	4.9	13.8	20.9	17.2	14.6	11.3	5.8	4.1	2.3	1.8	. 3			796		79
						_						-						796		796	
Element (X)		Σχ²			Σχ	_	X	σ,		No Ol					Mean N			h Tempera	ture		
Rel Hum			6283		362		45.5	10,3	84		96	≤ 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93 1		Total
Dry Bulb			6277		684		85.9	6.8	35		96		ļ_		83		80.6		6 15	• 6	8
Wet Bulb			4784		557		70.1			7	96				65		28,2		4		8
Dew Point		306	6296		491	96	61.8	5.6	95	7	96				18	. 7	1.7				8

108M 0-26 5 (O) A) REVISED PREVIS

USAFETAC FORM 0.26 5

AND THE

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND FEB

1500-1700 HOURS (L. S. T.) PAGE 1

Temp		,	·		,		BULB											TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
02/101									Ī					,1		.1	. 3	4	4		
00/ 99		1	(l				ĺ	ĺ	ĺ	[[. 1	. 3	. 6		1 3	8		
98/ 97											. 3	.5	,6	•6	1.3	.5		30	30		
96/ 95									.1	.4				1.8		. 4		80	90		
94/ 93			<u> </u>						.1	2.6			1.8	, 8	. 1	¥L		107	107		
92/ 91			İ					. 3	1.4	_	2.0	1.9		, 3				87	87		
90/ 89		 			.1	.1		.4		3.7	2.7	1.7						94	95		
88/ 87					• •	.4		1.8				.6						81	81		
86/ 85		 				.5	.5			2.0					• 1			78	78		
84/ 83		1		•1	1	.4		1.5		1.5	9	•	i		• ^			62	63		
82/ 81		 	 	•1	.4	- 4	_			1.1		<u> </u>						75	75	1	
80/ 79				.3		.3	8	1.0		3	. 1	İ			li			40	40	5	
78/ 77		+	. 3			ن ن				.3		 						22	22	12	
76/ 75		.1	1			• •	• 6		.3	٠,								2 2	2.4 H	74	
74/ 73		1		 	.3		ļ	<u> </u>			 		 -		 			2	4	166	
72/ 71				3	.1		1	• 3				1						4		133	•
		 					1											4	3		<u>}</u>
70/ 69			1	•1	٤.						}							ا* ا		142	
58/ 67		 	ł	 					 				ļi							116	
66/ 65			1	1								l			1 1				- 1	86	10
54/ 63		 	 -			ļ				 		 					i			35	10
62/ 61		1																		9	10
50/ 59		 							ļ		ļ							 		4	_19
58/ 57											1	1						!!		1	7
36/ 55			ļ	<u> </u>		<u> </u>															
54/ 53					i																4
12/ 51		ļ		<u> </u>																	
50/ 49												ĺ									1
48/ 47		J		,			ļ					ļ									
46/ 45																					
44/ 43			<u> </u>																		
DTAL		.1	.4	.9	1.3	2.8	4.6	11.5	16.6	18.4	16.3	11.6	7.4	3.7	2.6	1.7	. 3		786		78
																		784		784	
Itement (X)		Σχ²			Σχ		X	σ _x		No. Ob	<u> </u>				Maga N	ام ما الا		Temperat			
Rel Hum			0471		319	02					84	± 0	c 5	32 F	≥ 67		73 F	≥ 80 F	2 93 F		l otal
Dry Bulb							42.8					= 0	- -	32 F						\rightarrow	
Wet Bulb			0225		693		88.3				86		∤		84		83.3			. 3	8
			4432		551		70.3				84				69		27.6		4		8
Dew Point		241	6455	!	476	<u> </u>	60.7		22		84				11.	. 4	1.1	L			8

PSYCHROMETRIC SUMMARY

KURAT ROYAL THAT AFE THATLAND FE8 59,62-63,66-72

1800-2000 HOURS (L. S. T.) PAGE 1

Ten	np						WET	BULB '	TEMPER	ATURE	DEPR	SSION	(F)						TOTAL	T T	TOTAL	
(F		0	1 - 2	3 - 4	5 - 6	7 - 8								23 . 24	25 - 25	27 - 28	29 - 30	× 31		Dry Bulb		Dew Po
98/	97		 				· · · · ·		<u> </u>	,	1			.1	.4				4	4		-
96/					1 1	ľ		ĺ	1		1		.1	.5	•	' I			5	5		l
94/									·		.1	. 8		.5	1	. 1			18	18		
92/									.1	1.0	1	2.5		.1		• • •	• 1		48	48		
90/	89				 		. 1		1.1	2.3	3.8	2.0		.4	 				38	88		
88/							•	. 3		3.5	2.9	2.1	8	•		. 1			100	100		ĺ
86/				i	•1	. 1	.5	1.4	5.3	2.1	2.5	1.1	.4		 				108	108	-	
84/					'	. 5	. 9		2.3	1.1	1.5			.1					77	77		
82/	81				.6	.9	1.8	3.3	2.8	2.4	1.1	•1							104	104		
807				.1	•4	1.0	1.3	2.7		2.0	. 3	'-	"-	1		i			81	81	2	İ
78/	77			1.1	•5	3.	1.6		1.8	. 9	.1		1	<u> </u>					68	68	6	-
76/			. 3	,4	. 3	.6			1.1	. 3		Ī		ļ		- 1			45	45	49	
74/	73		1	.1	.3		.8		.6		 	 	 						27	27	136	
72/	71		. 3		. 3	.1	.1	.4	1			[1		1 1	ļ			10	10	164	
70/			T	.3	•1	•4		. 1	1				<u> </u>	l					7	7	130	2:
68/				•	• 1											Ì			1	i	109	
66/																			•		93	110
64/	63								[[1	ſ	[[[68	11
62/	61																				26	
60/			i	! L]		1								8	84
58/																Ī						9.
56/											l			<u> </u>								5
54/													Ī	-								4
52/					ļ										i l							1
50/	49]]		j I							
48/			i																			<u> </u>
46/																						
44/			ļ																			
42/				}											1 7	- 7						
40/																						
UTA	l.		. 5	2.0	2.7	4.4	8.1	16.1	20.7	15.7	14.2	9.1	4.3	1.5	. 4	. 3	. 1			791		79
			-																791		791	
CI.	. (3)		E 11.2			7		-			N. 6:	<u> </u>										
Elemei Rel H			Σχ'	4094	 	2 x 389	04	X 40 3	σ _χ	4	No. Ob								Temperat			
						307	70	77.5	5.5	4 4		91	± 0	F :	32 F	2 67 8 4		73 F	≥ 80 F	≠ 93 f		Total
Dry Bu				4449		549	17	09.3	7.7	1		91 91				84		82.1	62.	/ 2	• 9	6
Dew P	4				ļ <u> </u>	488	74		3.8							63		20.5				8
Dew P	DINT		304	4880	J	770	10	17 1 0	5.6	00		91				16.	9	1.5				- 0

1019 STATION	KO	RAT	ROYAL	L TH	A I A	FB T	HAIL	AND		59,6	2-6	3,66-	12	EARS					F	EB
SIATION				31	ATTON NA	ME							,	. ANS			PAGE	1	2100-	-230
Temp						WET	BULB '	TEMPER	ATURE	DEPRE	SSION (F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 8	9 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 23	3 - 24 25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
90/ 89								. 1		. 3			.1				4	4		
88/ 87		i :			li		.6	. છે	. 4	.4						İ	17	17		
86/ 85					• 1	1.2	2.3	1.8	1.3	. 8		. 1	. 3			T	61	62		
84/ 83					. 1	2.2	3.3		1.2	.4	• 1						79	79		
82/ 81			.1	1.0	1.3	5.8	4.0	2.7	1.9	. 3	• 1						134	135		
80/ 79			.3	1.9	1.9	4.7		2,8	. 8	. 5		. 1)]]		Ì	117	117	1	
78/ 77			.5	1.0	1.7	3.8	2.1	2.1	.6	.1	• 1						93	93	4	
76/ 75		ر.	1,7	1.7	1.7	2.7	2.6	1.3	. 3	.1							95	95	34	
74/ 73		.4	.1	. 64	2,7	1.9	2.3	.6	• 1								67	67	89	
72/ 71		. 1	. 4	. 4	1.8	2.2	1.3	.1								<u> </u>	49	49	136	
70/ 69	. 1	İ	.4	.6		1.3	. 1			[]							35	35	119	
58/ 67		• 1	و و	,4	ڌ و	- 4				!						<u> </u>	11	11	115	•
66/ 65		.1	.1	. 3	. 5					! .				1		1	8	8	90	
54/ 63		<u> </u>	. 1		_4									ļ			2	2	84	_1
52/ 61							ļ									i		Ì	65	1
50/ 39																<u> </u>	<u> </u>		26	•
58/ 57														1 1		ļ			10	
56/ 55													_	ļ		ļ <u> </u>				
54/ 53										ļļ				[[Į.			1	
52/ 51		ļ					ļ	ļ						 		 	ļ			
50/ 49																-				
48/ 47		<u> </u>								ļ				 		ļ				
46/ 45		1											1							
42/41														 		ļ	 			
40/ 39		1		ļ				[1	l		
36/ 35			4.0	7 0	1 / 3	74 7	21 2	14 0	4 4	2.8	.4	.3	- 4	 		 	 	774		7
OTAL	• 1	1.0	7.0	1 4 0	1706	2006	K T . C	17.7	0.0	2.0	• •	• 3	"	1			772	,,,,	772	,
										 				 		 	112		112	
		1		i 								1					} }	l		
								 		 				1		 				
İ							1			} }										
							 										1			
Element (X)		Σχ²	L		Σχ		X	•,		No Ob	. 1			Mann h	(0.0(.4	0114 W.10	h Temperat			
Rel Hum			9712		453	RA		11.4			72	± 0 F	≤ 32 F	≥ 67		73 F	2 80 F	2 93 F	: -	Total
Dry Bulb			6164		606			4.9			74	v r	- 32 7	82		72.6				1
Wet Bulb	-		8926		525			4,3		7.	72		 	54		13.8		1		
Dew Point			4345		480		62.3			7			+	21		1.6				;

STATION	KU	RAT	ROYA	L TH	AI AF	BT	HAIL	AND		39,	63,6	5-72			ARS						AR
STATION				51	TATION NA	ME								YL	AKS			PAGE	1	6000 HOURS	-0
Temp.						WET	BULB .	TEMPER	RATURI	EDEPRE	SSION (F)						TOTAL		TOTAL	_
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	4 25 - 26	27 - 28	29 - 30	. 31	D.B. W.B	Dry Bulb	Wet Bulb	De
86/ 85				1	.6	1.8		1.2										34	34		
84/ 83		•	. i	.9	3.3	3.5		. 9	. 3)	1		1			j	87	87		
82/ 81			.1	5.0		7.2		1.9	. 4									178	178		_
80/ 79	_	1	1.7	8,2	5.5	2.3	. 8	ó	. 3	. 1	_ • 1	• 1		<u> </u>			1	155	155	3	_
70/ 77		.5	5.1	• 0	1.7	1.4	. 4	.6	. 1									10#	108	13	
76/ 75	. 6	2.7	4.0		.6	. 3	1.2	.4		İ.,	l	1					<u> </u>	89	89	120	
74/ 73	.4	1.8	1.2	.4	.0	. 0	1.3	•1										51	51	235	
72/ 71	.4	.1	.8	. 3	• 1	. 9	.9	.3									<u> </u>	29	29	174	
70/ 69		. 3	. 1	.4	. 8	. 6		• 3]]	19	19	75	
68/ 67			.]		,6	5	. 3			1	<u> </u>			1			1	12	12	42	_
66/ 65		.1		• 1		. 8	• 1				1]			10	10	18	
64/ 63				.1	• 1		 		 		ļ			-			 	2	2	34	_
62/61			. 1		1 1		1							1	1		1	5	2		
60/ 59		• 1		ļ			<u> </u>										 	1	1	15	_
58/ 57					1				ì	1	1)			ì			11	ĺ
56/ 55	ļ	 -	<u> </u>	 					 	 -	 				<u> </u>		 	 		8	-
54/ 53	1				}				1	1	}			1			1	1 1		7	
52/ 51	r	 	 -	 	 		-}		 		 				 		 -	} }	 -		-
50/ 49	ĺ			1	1				1		1						1	1		•	
48/ 47		 		 	 		 	 	 	 -	 			 			 	 		 	
44/ 43	ĺ				1 1		ĺ	1		ļ					ļ	[į.				
42/41		 -		 	 		 	 	 		 			 	 	 	-	 			
TOTAL	1.4	5.8	13.4	21.1	19.8	20.1	10.4	0.3	1.3	3 .1	. 1	.1				i	1		777		
3,11,11,11	-	1 3 3					733		1		1			1			 	777		777	1
	ļ						-		1	-					l	į.	ļ			į	
	· · · · · · · · · · · · · · · · · · ·			1						1											-
					11													<u> </u>			L
					l ï												1				
		ļ						<u> </u>	ļ		<u> </u>				<u> </u>		-	1			-
				İ			Ì							1	1	1					
					1			 	 	 	 				 		 	 		ļ	 -
Element (X)		Σχ²			Σχ		X	٠,		No 0					Meani	No. of I	lours wit	h Temperat	y?•		
Rel Hum			6190		5398		69.5				77	≤ 0 1	F	≤ 32 F	≥ 67		≥ 73 F	≥ 80 F	e 93	F	Tot
Dry Bulb			2055		609		74,4				77					.2	84.0		2		
Wet Bulb	l				551		71.0	4.6	20												
		392	2052 8736 3683			34	71.0 67.2	4.6	20	7	77		+		79	.2	84.4 44.4				_

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 59,62-63,66-72 MAR 0300-0500 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp (F) 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 84/ 83 82/ 81 1.9 2.0 6.9 3.8 3.6 1.1 6.511.4 5.0 1.9 .4 2.8 8.7 4.1 1.8 .5 141 141 .3 78/ 77 216 216 19 76/ 75 . 5 53 150 150 74/ 73 72/ 71 2.5 1.5 1.6 96 96 206 .6 1.5 1.1 217 174 .0 45 45 . 8 • 6 70/ 69 120 85 78 68/ 67 .5 1.3 22 22 49 66/ 63 .6 64/ 63 35 • 6 15 . 3 • 3 23 62/ 61 60/ 59 20 58/ 57 56/ 55 54/ 53 32/ 51 50/ 49 48/ 47 46/ 45 2.8 9.723.779.618.3 9.9 4.0 1.3 797 UTAL 796 796 796 No Obs. Mean No. of Hours with Temperature Element (X) 796 ≥ 67 F × 73 F ≥ 80 F ≥ 93 F

() § 0 â õ 0.26-5

C

77.3

31.2

14.0

93

93

88.7

76.3

75.511.511 60062

75.7 4.298 60250 55743 70.0 4.562

796

796

3920899 Dew Point

4637308

4575064

Rel Hum

Dry Bulb

Wet Bulb

41019 STATION	<u> </u>	RAT	RUYAI	. TH	AI A	FB T	HAIL	AND		59-	60,6	2=63.	<u>,66-</u>	72 YE	ARS					мо	
																		PAGE	1	0600 HOURS (-(L.
Temp						WET	BULB	TEMPER	ATUR	E DEPRE	ESSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	5 17 - 18	19 - 20	21 - 22	2. 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	De
86/ 85					.2		i — —	• 1										3	3		Ī
84/ 83					.7	.2	.5	.4	Ì	ĺ	1			1	l i		1	1.9	18	Ì	ì
82/81			.1	1.8	1.8	1.8	.4		. 1	[]	1							58	58		
80/ 79		.5		6.4	1.5	1.6	.4	.4					ĺ				ł	112	11,2	İ	
78/ 77	 -	.7		8.2		1.1		.2			1	1					 	187	127	8	1
76/ 75	. 2		0.2			. 5			1		Í	1	Ì	ì			1	212	212	59	
74/ 73	1.4					.1		.2	 -	-	 -	 	 	 	-		 	141	142	234	 -
72/ 71	1.2	2.2		1.1	7	.4		.1					ŀ				1	67	67	251	
70/ 69	1.1	.4									 	 		 			 	44	44		
68/ 67		1	.7	1.1	9		,	1	1	1		1	}				1	28	28		ı
66/ 65	- • •	• 1	.7	• 7			\	 		 	┼──	 		 			 -	25	25	43	
64/ 63		.2		.4			, i	1		}	1	1	}	1			ì	22	22		
62/ 61		• 2	.6	• 2					 		┼	╂──	 	 			 	12	12		
	ļ	• 1		} -		• 2	'	1	Ì			{	}	1	\		1	2	2		
60/ 59		-		•1	• 1				 		┼	 					 -	3	<u> </u>		.i
58/ 57		.2	.1	١.	1	ŀ		Ì		1	}	{		1	·		1	2	2		
56/ 55		-1	 -	•1	 		ļ		 -	 	 	 	 	 -	 		 -		 -	14	-
54/ 53	}	1	.1		}	1	1	}	1			1	}	ł	1		ļ	"	7	1 7	1
52/ 51	 				 	 		 -	 -			 	 	 	├──		 	 		 	+
50/ 49			1		1		1		1	1		1	1	1	ļ i		1			1	1
48/ 47	 -	 	 		 	 -	- 	 	 	 -	 	 	 	 -	 -		-∤	 		 	+-
		İ			1		ŀ			ļ	1	1		1	1		1				
44/ 43		4 0	24	2 4 1		6	2.3	1	-	, 		 		 				 	938	 -	╬
TOTAL	2.0	14.7	KO.4	E 0 . T	0.0	0.0		1.0	•	•	1	1		}	}		}	937	, , ,	937	,
	 	 	-		 	-		 	 	+		-	 	 	 		 	1 27		7.57	╁╴
1					l				Į		1										
<u> </u>	ļ	 	 -		 		· 	 	 			+	-	 	 -		 	 		 	╁╴
ļ							1		1	1					1			1			-
 	 		 -	 	 	 -	+	 	-	+	+	+	 	1	 	 	 -	+		 	+
1	I I	1																			
	 		 	 -	 	 	+	 	 	+		+	 	1	 		1	 		 	†-
1	1		Ì							1	i				1	1	1	1		1	
		-									1	1		 				1			T
Element (X)		Σχʻ	<u> </u>		ZX		X.	0,		No. O		<u> </u>		<u></u>	Mean	No. of t	lours wit	h Temperat	ure	<u> </u>	
Rel Hum			1898		727		77.6	11.1	16		737	≤ 0	F	≤ 32 F	≥ 67		≥ 73 F	≥ 80 F	≥ 93	F	To
Dry Bulb		527	6517	1	702	13	74.9	4.7	11		738				86		72.6		1		
Wet Bulb		458	8371		654	11	69.8	6.0	28		340				75		29.9		1		

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAI AFB THAILAND 99-00-62-63-66-72 MAR PAGE 1 0900-1100 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Buib Wer Buib Dew Point 98/ 97 . 1 96/ **9**5 94/ 93 1.5 19 1.0 92/ 91 66 66 90/ 89 2.0 1,3 .5 3.9 .5 91 91 4.8 1.4 88/ 87 1.0 124 86/ 85 1.0 3.5 2.1 110 , 4 1.9 126 84/ 83 126 .2 2.8 4.5 0 82/ 81 . 5 . 3 133 133 . 7 2.5 2.0 82 82 78/ 77 . 2 1.3 1.4 . 6 53 53 40 76/ 75 256 . 0 40 741 73 .3 37 211 . 8 . 6 .7 . 5 . 1 72/ 71 70/ 69 .6 . 3 190 50 20 68/ 67 10 10 50 32 93 66/ 65 g • 2 • 1 31 17 64/ 63 63 . 2 62/ 61 44 60/ 59 20 48 57 39 58/ 56/ 55 54/ 53 10 52/ 51 50/ 49 48/ 47 Ó 46/ 45 40/ 39 38/ 37 UTAL 4 1.7 3.3 9.713.921.116.315.7 7.5 5.8 2.5 1.5 961 958 Element (X) No. Obs. Mean No of Hours with Temperature 59,712,435 958 57204 Rel Hum 3563730 ≥ 67 F ≥ 73 F ≥ 80 F 82.9 6.385 72.1 4.873 6627561 5005855 91.3 Dry Bulb 79447 958 86.2 93 958 93 09093 Wet Bulb 81.2 36.4 4337429 64289 66.9 6.175 961 58.6 93

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 59-60,62-63,66-72
STATION NAME YEARS

1200=1400 HOURS (L. S. T.) PAGE 1

Temp						WET	BULB .	TEMPER	ATURE	DEPRE	SSION ((F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101									ĺ					. 2		. 5	. 2	14	14		
100/ 99		<u> </u>								4	. 4		7	1.2	. 8	5		44	44		
98/ 97		1 1						. 1	. 4	.7	1.7	3.9	1.0	1.3	. 5			6.5	93		
96/ 95							.1	. 5	9	1.6	4.9	2.6	2.5	.6				133	133		
94/ 93			ļ				.4	. 8	2.9	5.3	3.3	2.9	.9		• 1			162	162		
92/ 91		ļ				2	1.6	2.5	2.7	4.4	1.5	6	2	- 1				132	132		
90/ 89					_	.7		3.2	2.5				. 2	. 1				100	100		
88/ 87		 	4				1.0		1.4		1 64		1					64	64		
86/ 85				• 1	. 3	.9	1.4	1.4	.6	.9	• 1	ł						55	55		
84/83		 		_ <u>_</u>		Lez	-9	9	- 2			 						37	37		
82/81			. 1	. 2	. 6		.4		. 8	.2		Į						41	41	21	,
80/ 79					- 4	.3	.3	.7	. 2		-2							24	24	65 142	21
78/ 77			• 1	• 1	. 4 5			7						İ				20	20 20		27
76/ 75		 	. 2			. 2	1 3		-1		 -			 				20	8	171	32 38
72/ 71		• 1			• 1			. 1	• *	•		ļ						7	9	130	90
70/ 69		 			- 1 1			.1		 	 	 		 				1	- 3	61	138
68/ 67								••		1								•	•	35	161
66/ 65		 	-			.1	 			 -				 				1	1	33	119
64/ 63			. 1		. 1	.1								'				3	3	15	96
62/ 61		.2						 		 	†	 						ž	2	13	
60/ 59		,						1		1	1	1		1	}			•	_	8	65
58/ 57									1	1				1						5	36
56/ 55										ĺ										2	36
54/ 53																					28
52/ 51												<u> </u>						İ			8
50/ 49]	4
48/ 47						<u> </u>															5
46/ 45																				}	3
44/ 43										<u> </u>		<u> </u>	ļ				L				3
42/ 41		1									l				l						3
TUTAL		. 3	.6	.6	2,6	5.3	8.4	14.9	13.4	16.4	13.6	11.2	5,8	3.6	2.1	1.0	.2		957		959
					}								ļ					956		956	
Element (X)		Σχ2			ZX		X	σ _x		No. 01	bs.				Mean I	No. of H	ours with	Tempera	ture		
Rel Hum.		206	9601		430		45.1				56	± 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93		Total
Dry Bulb			8802		866	68	90.6	6,4	65	9	57				92		92.0		2 43	. 3	93
Wet Bulb			7563		703		73.6				56						63,6		5		93
Dew Point		416	5615		629	15	65.6	6.3	05	9	59				46	. 9	9,2		1		93

PSYCHROMETRIC SUMMARY

KORAT RUVAL THAT AFB THATLAND MAR MONTH 59-60,62-63,66-72

1500-1700 HOURS (L. S. T.) PAGE 1

Dew Point		406	3862		623			6,5		9	66				37	. 2	9.2	•	3		9
Wet Bulb		519	1559		706			3.9			63				87		60.6				9
Dry Bulb			8423		880			6.6		9	64				92	. 4	92.2	87.	7 49	.7	9
Rel Hum	2003282		3282	 	416	68		14,4			63	≤ 0	F :	≤ 32 F	≥ 67	F &	73 F	≥ 80 F	≥ 93	r	Total
Element (X)	Σχ2		l		Σχ	!	X	₹	<u> </u>	No. Obs.		<u>. </u>	L	1	Moan N	lo. of H	ours with	963 963			L
JATC	•1	. 7	1.5	2.2	3.7	3.8	6.4	8.1	10.8	12.4	13.8	14.0	8.3	7.0	4.2	2.1	.9	1 1	964	963	96
4/ 43																					
6/ 45		ļ		ļ							ļ	ļ		ļ							
8/ 47											1										
0/ 49		!																			
2/ 51		j									 	 		 							
6/ 55											1										
8/ 57		¦									 	 								, ,	
0/ 59																				3	
2/61		ļ	ļ	ļ						<u> </u>	ļ	<u> </u>								13	
4/ 63					, 3						Γ							3	3	12	1
6/ 65			.3															3	3	26	1
8/ 67																				38	ī
0/ 69				• *														-		85	1
7/ /3 2/ 71	• 1	• 1	. 2	• 2							 		 -	 				2	<u>0</u>		
6/ 75 4/ 73		.4	. 1		• 4													9	9	220 238	
8/ 77		.2	.4	• 5	.3				1.	ļ	<u> </u>	ļ		ļ				15	15	91	
0/ 79			. 3	. 8	.9	. 2		• 1	.4	.1	• 3							31	31	56	
2/ 81			. 1	• 2	.7	. 5	. 8	. 5	.6	.4								44	44	17	
4/ 83				• 7	.7	.9	. 8	.4	,4	1.1								48	48	5	
6/ 85					. 3	.6	1,2	8.	. 8	.6								50	50		
0/ 89 8/ 87						.4	1.2	2.5	2.8	1.9				• 1	•1			83	H3		
2/ 91						.3	. 8	.7	1.7	2.5			.1	.2				78	78		
4/ 93							. 5	٠,4	1.2	2.3	3.9		.9	.1	.2	. 1		125	125		
6/ 95							.2	.3	1.0	1.2	3.0	4.9	2.7	1.3	. 2	• 1		145	145		
8/ 97								. 2	. 3	.6	1.8	4.4	2.9	3.2	1.6	. 4	_	148	149		
0/ 99										.3	.7	.6	1.3	1.7	1.5	. 7	. 3	69	69		
4/103 2/101												, 2	, 3	, 3	٥,	. 7	. l	26	26		
					<u></u>	7 . 10	11 - 12	13 - 14	13 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30		D.B. W.B.	Dry Bulb	WET DUID	Dew r
(F)	0	1 - 2	3 - 4	5 - 6																	

USAFETAC

PSYCHROMETRIC SUMMARY

KORAT ROYAL THAT AFB THATLAND
STATION NAME MAR 59-60,62-63,66-72 1800-2000 HOURS (L. S. T.) PAGE 1

Tem	1p.						WET	BULB .	TEMPER	RATURE	DEPR	SSION	F)						TOTAL		TOTAL	
(F		0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
00/	99													. 2		•1		1	4	4		
98/					 !					1	.1	. 5	.5	.6				1	21	21		
96/											, 3							T	30	30		
94/									. 2	.1	1.7	2.3	2.0	.7	.2				69	69		
92/								.3	. 3	1.2	2.3			.5				1	75	76		
90/							.3	1.0	2.4			2.3	.1	.1	'-	i		l	117	117		
88/					• 1	• 1	. 8	2.3	5.1	2.6			.1	.1	1				117	117		
86/						1.1	3.2	3.7	3.0	1.4	1.0			l .i					123	123		
84/					.6	2.3	4.4	2.5	1.4		.6	•1		.1					110	110		
82/				.1	8.	3.0	1.7	1.5	1.0		. 3							ļ	80	80	1	
80/			• 1	.7	1.5	.9	.6	.2	.9		. 2	• 2							52	52	20	
78/			, 9	1.4	1.2		. 2	. 2	, 3			• 1							45	45	62	
76/		• 1	.6			• 1	• 1	•1	. 3				<u> </u>						20	20	187	3
74/		. 0					1		, 2										10	10	268	6
72/	71		.1		.3	<u>, 1</u>	• 1		[. 1								Ī	8	â	165	9
70/	69		.1	!							1	<u> </u>							1	1	79	12
68/	67										T-:				Ĭ						35	14
66/	65		.1	. 2		. 1													4	4	33	
64/					• 2														2	2	16	9
62/	61																				11	7
60/	59								ł				ļ								6	5
58/															<u> </u>			<u> </u>			4	7
5 6/										l								1			1	1
34/	53			ļ							<u> </u>	<u> </u>						i				2
52/										}					Ì							
50/				<u> </u>						ļ	ļ		<u></u>									
48/																						
46/				ļ	ļ			ļ					ļ									
44/																						
42/										ļ ,	L	L	l									
UTA	L	.7	1.9	2.9	4.8	8.3	11.5	11.8	15.2	10.6	12.2	9.3	3.4	3.4	1.2	. 7		-	888	889	888	89
Elene	nt (X)		Σ _X ²			ž _X		¥	•		No. O))s. 1				Mego A	la. of H	OUIS WIT	Tempera	lur•		
Rel H				0968		471	00	53.0				88	± 0	F	= 32 F			73 F	> 80 F	2 93	F	Total
Dry Bu				3227	<u> </u>	765		86.1				89	<u>-</u>	-	'	92		91.4	1			5
Wet B				5623	 	644		72.5				88				35		36.3	400		- '	9
Dew P				2114	† -	587		65.9				91		_		49		10.4		-	-+-	9

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAI AFB THAILAND 59,62-63,66-72 PAGE 1

Temp		WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31														TOTAL TOTAL				
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29 -	30 ≥ 31	D.B./W B.	Dry Bulb	Wet Bulb	Dew Post
02/101															. 1		1	1		
92/ 91										.1	.2	. 1				İ	4	4		
90/ 89								.6	.7	1.4	.8						30	30		
88/ 87		.1		ļ		٠.2	1.4	2.9		1.9			1				73	73		
86/ 85		1	Ī	• 1	.4	2.3	5.5	2.5	1.7	. 8	• 1		•1				113	113	1	1
84/ 83		•1	.1	1.7	1.2	5.9	5.2	2.4	1.3	.5	.1			1			154	154		_
82/81			.1	3.1	4.4	5.3	3.1	2.0	.6	.4	i	• 1					166	160	3	
80/ 79			1.7	3.2		1.7	. 4	1.1	.4	. 1							109	109	1	1
78/ 77		.7	2.8	3.5		• 5	•2	1.0	.2								84	84	29	
76/ 75	. 4	l	1.3	,6	.4	.4	.7	. 4	.1							ļ	41	41	122	28
74/ 73		. 8	.2			. 5	.7										24	24	277	28 65
72/ 71		.1	. 2	.4	. 4	4	. 5	• l	.4					1			23	23	159	126
70/ 69		.4	.4			.4											9	9	110	164
68/ 67			1			. 1											2	2	36	115
66/ 65		• 1							[1	1	31	89
64/ 63		.1	1	.2							ł	i					3	3	32	72
62/ 61			.1														1	ì	13	77
60/ 59			-	Ì					1	ŀ				į			1	-	9	43
58/ 57																			6	50
56/ 55]								3	20
54/ 53		i																		2 1
52/ 51																		ł		4
50/ 49																				3
48/ 47		l			1															4
46/ 45																				ã
44/ 43									1									Ì		
UTAL	. 4	3.2	7.1	15.1	10.6	17.5	17.8	13.5	7.6	5.3	1.3	. 2	. 2		•1		1	832		834
	•		i						! - !	•	•						832		832	
																ļ				
Element (X)	Σχ² Σχ			₹	₹ ,		No. Ob					Mean No. o		ith Temperature						
Rel Hum	3363247		3247			79	62.0	14.119			32	≤ 0 F ≤ 32 F			≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	: [Total
Dry Bulb	5553853				67865 81		4.6	81	8	32				92.4	88,6	65.7		.1	93	
Wer Bulb		427	7757	ļ	595		71.6	3.9	64	8	32				32,5	48.4				9;
Dew Point		373	4964		555	98	66.7	5.8	56		34				55.9	10.7				9:

41019 5747108	KURAT RUYAL THAI AFR THAILAND										63,6		APR								
SIATION				3	IATIVN N	nME									YEARS			PAGE	1	0000	-0200
						WET	DU1 D 1	TEMPER	. 71105	DEBOS	Crion	(5)						T=0=1.1		HOURS (L. S. T.)
Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10							23 . 2	4 25 2	4 27 2	20 .	30 ≥ 31	D.B./W.B.	Dev Bulb		Daw Poin
90/ 89			1 3 . 4	13.0	7.0	7-10	11112	13 - 14	113 - 10	• 2		21.22	23 - 2	23.2	0 27 - 2	127.	30 2 31	1	1		1000
88/ 87					(. 2	. 2	• 4		1		1	Ì		1	1	7		
86/85			 	.2	.9	1.0	1.5	1.0		. 2	. 2		 	 	- 	 	 	31	31		
84/ 83			.3	2,6		3,4	1.7		.2	2					ļ	1		60	69		
82/81		. 2	1.7	11.3	3,6	2.7	1.4	.2	.2		<u> </u>	 	 	<u> </u>	1	1		124	124		
80/ 79	!	. 5	3.8	12.9	3,4	. 5	2		•			ĺ	1			ĺ	1	124	124	5	
78/ 77		2.7	8.7		1.0		• 2				<u> </u>		1		1	1		115	115	39	7
76/ 75	.7		5.8	1.4	. 2]			j									62	62	162	34
74/ 73	. 2													T				30	30	500	138
72/ 71	. 2		.2		<u></u>			L			L	L			<u></u>			11	11	114	161
70/ 69		. 3	. 3	.7											T	Ţ		8	8	37	130
68/ 67		, 3											<u> </u>					5	5	10	52 24
66/ 65			. 2															1	1	10	2.4
64/ 63			<u> </u>	<u> </u>											! _ 					5	13
62/61				1																i	13
60/ 59															1						4
58/ 57		,	j]	,]])			j)]	1				1
56/ 55			<u> </u>										<u> </u>			ļ		<u> </u>			1
OTAL	1.0	9.8	24.4	30.0	12.2	8.4	5.0	1.7	.9	. 5	. 2				1	1			583		583
								ļ				<u> </u>	ļ	ļ	-	 	·	583		583	
														1			1	1			
			 										 	 	-	 		 			
İ			1							}	1					ĺ	1				
			ļ					 										 			
Ì				İ							İ			1		1		1 1			
			·	ļ					<u> </u>						- 	┼		 			
				ļ							1	}		1			1				
			}	 				ļi			 		 	 	 -	 		 			
											}]]	1	1]				
				 							 		 	+	+	+		 		<u> </u>	
				1							1			1			1	1			
				 							 	 		+-		1	_	 			
Element (X)		Σχ²		$\overline{}$	Σχ		¥	₹ _X		No Ob	55.		·		Mean	No. of	Hours wit	h Temperatu	170	·	
Rel Hum		346	4746	<u> </u>	445	08	76.3	10.7	19	5	83	5 0	F	≤ 32 F	≥ 6	7 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			6807		461			3.6			8.3				89	1.3	86.1	43.1			90
Wet Bulb			6687]	427			2,5		5	83					1.5	62.7				90
Dew Point			6129		412			3,3		5	83				81	.4	28.4		1		90

PSYCHROMETRIC SUMMARY

KORAT ROYAL THAI AFB THAILAND 41019 STATION 59,62-63,66-70 APR PAGE 1

0300-0500

WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 86/ 85 84/ 83 17 17 .8 1.5 1.0 82/ 81 4.0 49 49 807 4.110.8 3.0 . 8 . 5 123 123 4.113.610.3 1.8 1.2 5.8 9.6 1.7 1.2 78/ 15 .3 193 183 76/ 75 118 118 110 34 1.0 3.0 6.1 74/ 73 1.0 229 126 81 81 . 3 72/ 71 1.2 .3 11 11 157 196 . 3 70/ 69 50 .5 138 я 8 68/ 67 35 21 6 . 2 . 2 06/ 65 • 2 3 28 64/ 63 19 62/ 61 12 60/ 59 8 58/ 57 2 56/ 55 TATAL 2.517.985.329.5 7.9 3.3 3.1 604 604 604 604 80.3 9.794 No. Cbs. Element (X) Mean No. of Hours with Temperature 3998841 48789 604 Rel Hum ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 5 0 F ≤ 32 F Total 77.0 3.219 72.5 2.713 70.5 3.441 9() 3583360 46482 89.0 85.2 604 Dry Bulb Wet Bulb 3177472 43778 604 86.7 52.7 90 42355 79.3 90 3005363 Dew Point 604 24.3

3 0.26-5

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 58-63,66-70

STATION STATION NAME

PAGE 1 0600-0800

																_				HOURS (L. S. T.)
Temp.										DEPRE								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Poin
88/ 87								.1										1	1		
86/ 85					9	. 8		1										13	18		
84/ 83				1.3	1.0	1.3	1.0	. 2										42	42		
82/81			1.7	7.4	4.2	2.3	. 8	.1	.1								ļ	146	146		
80/ 79		.7	6.9	8.5	2.2	.6		. 2							ĺ			171	171	1	
78/ 77		5.5	10.0	5.6	1.1	. 3	.1										ļ	199	199	52	4
76/ 75	1.8	7.3	7.3	1.9	,6										1		ļ	166	166	242	
74/ 73	1.6	4.4	2.2	1.0	1.0				ļ				<u> </u>					90	90	300	
72/ 71	٠,5	. 8		• 2										ŀ				20	50	177	
70/ 69		-1	.3	.2.	. 2		ļ		ļ				ļ					3	9	49	144
68/ 67		• 5									ĺ							7	7	23	61
66/ 65			-6						ļ									6	6	18	33
64/ 63		.1	. 2						l									3	3	7	
62/61		ļ	1				ļ			ļ							ļ	1		- 6	8
60/ 59					j ;		,				ļ							1		3	• •
58/ 57			 -				<u> </u>			ļi							 			1	
56/ 55	• •			اء ،			اما	_													2
TUTAL	3,9	14.1	30.6	80.5	1100	2.2	2.5	<u>• U</u>	•1	-							 	0.75.00	879		880
																		879		879	
			 			<u>-</u>											<u> </u>				
				 						_				 							
															ļ						
		 																 			
		ļ							 	 							 -				
İ		 	Į												Ī			·			
			 						 								 	 			
													}					1			
			 					ļ <u> </u>	 -	 -			 		-		 	 	ļ		
							ļ														
		 		 -			 	 -	 	 							┼──	 			
							-								j						
Element (X)		Σχ²	<u>. </u>		Σχ	\vdash	X	σ _x		No. Ob				<u> </u>	Mean N	o. of H	ours with	h Tempera	lure		L
Rei Hum.			1352		707	52	80.5	9.9	15		79	≤ 0	F	32 F	≥ 67		73 F	≥ 80 F	e 93 I	= -	Total
Dry Bulb			8668		682	38	80.5 77.6	3.5	81		79				89		85.3				90
Wet Bulb		469	1303		641	69	73.0	2.7	87	8	79		+		86	. 4	60.9		-	_	90
Dew Point			6155	 	624		71.0				80				81		33.2				90

FORM 0-26-5 (OL A) REVISED MEYOUS EDITIONS OF THIS I

JSAFETAC FORM 0-2

PSYCHROMETRIC SUMMARY

KORAT RUYAL THAT AFB THATLAND 58-63,60-70 APR 0900-1100 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin 100/ 99 . 1 98/ 97 96/ 95 18 94/ 93 34 .2 1.3 1.1 .7 2.1 3.5 92/ 91 1.9 .6 .4 . 1 67 87 5.9 90/ 89 127 88/ 87 1.2 4.2 5.0 2.9 1.0 6.2 130 86/ 85 130 84/ 83 2.4 4.2 4.4 1.4 116 116 1.0 207 4.8 2.8 82/ 81 120 120 9 80/ 79 1.4 1.0 55 55 104 12 78/ 77 9 229 34 41 76/ 75 .3 .6 .7 . 2 17 17 264 101 74/ 73 135 204 72/ 71 12 12 209 70/ 69 33 68/ 67 73 3 22 . 1 66/ 65 64/ 63 42 62/ 61 10 10 60/ 59 58/ 57 56/ 55 54/ 53 52/ 51 .6 1.3 4.911.416.722.115.v15.0 6.3 2.3 1.6 903 TUTAL 903 903 No. Obs. Mean No. of Hours with Temperature

Rel Hum

Dry Bulb

Wet Bulb

Dew Point

903

903

903

903

≥ 67 F ≥ 73 F

89.9 87.5 88.4 76,9

78.0

≥ 80 F ≥ 93 F

90 90

90

78.9

5.6

≤ 32 F

57028

77135

68094

63.211.585

85.4 5.253 75.4 3.337

3722610

6613821

5144922

PSYCHROMETRIC SUMMARY

1019 STATION	<u> KO</u>	RAT	RUYA	L TH	A I A	FB T	HAIL	AND		58=	63,6	6-70								AF	
STATION				5	ATIONN	AME								YE	ARS			PAGE	1	1200-	-140
Temp						WET	BULB	TEMPER	ATURE	DEDDE	SSION	(E)						TOTAL		TOTAL	. 3. 1.
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 - 24	27 28	29 - 30	≥ 31	D.B./W.B. D	ry Bulb		Dew P
14/103			T						† <u>-</u>		• 1	•1		1				2	2		_
2/101		<u> </u>								İ		. 3	.7	. 3		.4		16	16	1	
00/ 99	_		,				• 1	,		1.8	2.2		. 8	.6	. 2	. 2	• 1	72	72		
8/ 97					• 1		. 3	•1	1.8	4.4	3.1	2.0	. 4	. 8	. 8			109	109		
6/ 95						. 7	.3	1.7	2.0	4.4	3.6		. 3	. 1				127	127	. 1	
94/ 93			 -	ļ	. 3	•7	1.6	3.3	3.9	5.0	1.0							145	145		
2/ 91		1		}	• 1	1.7	3.3	3.0	3.1	2.1					ļ			123	123	,	
00/ 89 88/ 87			 	•1	.3	1.2	1.2	2.0	1.0	.4	. 3							56	56	1 2	
36/ 85		}	1	.4	3	1.4			1.1			1						46	46	15	
14/ 83			1	• 4	.6	1.3	8.	3.00	.2		 	 						31	31	13	
2/ 81	.1	.1	. 2	. 8	.0	1,2		.1	,1	1								30	30	91	
0/ 79			.3	.6	. 3			.1	.1									13	13	171	
18/ 77			. 3	.8	.2													1.2	12	224	
6/ 75		.1	.1	• 1	. 2		• 1											5	6	195	
14/ 73			ļ	• 2		.1			ļ									3	3	102	_1
12/ 71	. 2	1	٠.	• 2		• 1	}		1	Ì		ł						5	3	52	
10/69	.1		.1				ļ		ļ									2		1.8	_ <u>;</u>
8/ 67									1											3	_1
6/ 65										 								-		- 3	
2/ 61																					
0/ 59							 	 	 -	 	 							 			
8/ 57		ĺ		1			ĺ	Ì		Ì									1	. 1	
56/ 55		T																			
54/ 53																L					
8/ 47																					
TAL	.4	• 2	1.2	3,7	3.0	4.9	11.1	16.3	14.5	16.9	10.7	5.8	2.2	1.8	1.0	.7	. 1		901		9
		l									1							701	ļ	901	
lement (X)		Σχ2	(301		ZX		X .	σ _χ		No. Ct	1							Temperatu	,		
Rel Hum			4304		457	74	50.8	12.3	28		01	± 0 1	- -	32 F	≥ 67		/3 F	≥ 80 F	≥ 93 F		otal
Dry Bulb		702	0503 7392	}	827	13	91.3	307	24		01				90		89.3		47	• 0	
Wet Bulb			7392		692	16	76.8	3.4	77		01				69		81.5	15,1	 		

USAFETAC

PSYCHROMETRIC SUMMARY

1019 STATION	<u>ΚÜ</u>	RAT	RUYA	L TH	AI A	FB T	HAIL	DNA		58-	63,6	6 - 70			AR5			··		A I	PR
3181108						i nie												PAG	E 1	1500	-170
Temp						WET	BULB	TEMPER	RATURE	DEPRI	ESSION	F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. 'W.B.	Dry Bulb	Wet Bulb	Dew P
04/103											• 1		. 3				,1	5	5		
02/101			ļ	ļ			ļ.,		L			. 8	.7	.4	, 2		. 2		26		
00/ 99		ļ					.4	• 1	1		2.1	1.6	.9	, 9	. 8			84	84		
98/ 97		-	-		 	• 2		,2		3.5	3.0	2.0	1.9	. 2	• 2	-		103	103		
96/ 95 94/ 93						.2	1.4	1.8			1.7	.4	• 1					95	103		
92/ 91					. 2	1.0	+	3.6	3.7	1.8		• 7	-1					113	113		
90/ 89				• 4	1 .7	1.0		3.6		.8			• •	ļ				96	96		
88/ 87		+			, 4			1.6	.6	- 4		 				 	 	57	57	8	
86/ 85				.7	1	1.9	2.1	,3					\			1	1	58	58	12	
84/ 83				.4		1.8		1		. 2						 		41	41	17	
82/ 81			.9	1.4		1.2	.1			-	1							46	46	72	
80/ 79	.1		.9	1.0							<u> </u>					<u> </u>		30	30	127	
78/ 77		.2	1.0	. 2	.1													17	17	197	
76/ 75	.1	. 1	. 4			• 1												7	7	215	
74/ 73		. 3	, 2							L						<u> </u>		- 5		162	_1
72/ 71	.1	. 1	.1	• 1		ĺ	1										Ì	4	4	53	1
70/69			.1				ļ	ļ		ļ			ļ			<u> </u>		1	1	24	_1
63/ 67										-		ĺ								6	1
66/ 65		.l			ļ				ļ	ļ			ļ							4	**
64/ 63					ļ																
62/ 61	-	-				 				-	ļ		ļ			 	 				
60/ 59					ŀ					ĺ											
58/ 57 56/ 55		i	 		·	 		 		 	·	<u> </u>									
54/ 53																		1			
52/ 51		<u>;</u>			 	 	<u> </u>		 	 	 	 	 			 					,
50/ 49		1	1				Ì			1											
TUTAL	. 3	.8	3.7	4.7	6.1	8.4	11.8	12.4	11.4	12.8	11.3	6.9	4.6	1.6	1.2	1.8	. 3	1	897		8
] -											897		897	
]																
			-	 																	
Element (X)		Σ _X 2			ZX	1	X	σ _χ		No. O		L						h Temperat	y		
Rei Hum			2325	ļ	461		51.5				97	≛ 0	F :	32 F	≥ 67		73 F	≥ 80 F	2 93 1	 +	Total
Dry Bulb		-	9272	·	818		91.2				97				90	•0	89,5	84,		• 3	
Wet Bulb			0946	 	084	96	76.4	3.4	23		97		_			.6	81,3	12.			
Dew Point		437	3781		624	63	69.6	5.1	91	8	97				69	. 5	23.3	3.	11	-	

PSYCHROMETRIC SUMMARY

90

41019 KURAT RUYAL THAT AFB THATLAND 58-63,66-70 PAGE 1 1800-2000

WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL (F) D.S. W.B Dry Bulb 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 26 | 29 - 30 | ≥ 31 Wet Bulb Dew Poin 00/ 99 . 4 98/ 97 96/ 95 . 8 . 5 • Ć 28 28 94/ 93 92/ 91 28 28 2.1 1.8 63 63 1.1 1.3 • 6 90/ 89 2.8 106 .6 106 1.5 1.3 3.3 3.8 124 88/ 87 4.6 124 86/ 75 4.6 4.6 84/ 83 1.8 8 4.0 2.1 91 82/ 81 .6 3.6 3.3 1.6 24 76 88 88 14 1.4 46 80/ 79 1.4 .6 46 2.5 135 78/ 77 39 39 30 76/ 75 2.4 33 244 61 .6 . 3 33 • 5 . 5 . 1 187 74/ 73 126 171 .3 . 3 . 3 74 72/ 71 6 38 70/ 69 92 68/ 67 . 3 47 66/ 65 25 64/ 63 62/ 61 60/ 59 23 10 9 58/ 57 56/ 55 54/ 53 52/ 51 2 10 2.3 9.512.540.245.444.943.5 8.0 5.4 2.0 2.0 1.4 798 803 TUTAL 799 Nean No. of Hours with Temperature Element (X) 62.115.071 799 ≥ 73 F ≥ 80 F Rel Hum 3262907 49621 ± 0 F ≤ 32 F 4 67 F ≥ 93 F Total 77.1 5.7 90 Dry Bulb 90.0 68378 85.7 5.633 798 99.0 5884376 90 89.5 79.0 Wet Bulb 60014 75.1 2.980 799 4514820

Daw Point

<u>б</u>

803

PSYCHROMETRIC SUMMARY

STATION	1,501	,,,,,,,,	10 (1-1	51	TATION N	AME	HAIL	PATE			61-6	7,00		Y	EARS						
																		r 46	E 1	2100	
Temp						WET	BULB '	TEMPER	RATURI	DEPRI	SSION (F)						TOTAL	-	TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28	29 - 3	0 ≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	E
92/ 91							• 1			.1	• 3	. 4					T	7	7		Ī
90/ 89]		. 1	. 3	1.0	. 3			. 3	j]	1		26	26	ļ	-
88/ 87		• 1	. 1	• 1	.3	.7	3.2			. 1	.3	.1			I			52	52		
86/85				.9		4.9	3.7	.9	.4	<u> </u>	• 3							92	92		
84/83			• 1	3,9	4.6	3.9	2.3											123	123		Γ
82/81		. 3	2.9	6.6	7.6			. 3								ļ		156	156	3	
80/ 79		.3	3.3	4.9	2.2	. 9												80	80		
78/ 77	.1	2.2	4.2		.9	.4	.3		<u> </u>	<u> </u>								81	31		L
76/ 75	. 3	2.2	3.6	• 1														43	43		
74/ 73		. 9	1.4	.4			1								<u> </u>	<u> </u>		19	19		L
72/ 71	.1	.4	.7	• 1	.4													13	13		
70/ 69									L	ļ										37	1
58/ 67		• 1	.1								į						i	2	2		
66/ 65		• 1					<u> </u>		ļ	J						 		1	1	7	L
64/ 63				İ	İ		1										ł			3	
02/61							ļ			·					ļ	ļ					L
60/ 59									ļ											İ	l
58/ 57							 	ļ		ļ						ļ					L
36/ 55			!					}						1		1					
54/ 53							L						ļ		ļ	ļ					Ļ.
LATOT	. 6	6.0	10.5	20.7	18.5	10.4	11.2	4.7	1.4	1.0	1.2	. 9						4.5.0	695	1	
 				ļ_ <u> </u>	ļ		 		 	ļ	ļ				ļ	 		695		695	<u>-</u>
!																	ĺ				İ
				ļ	-		·	 	 	 				+	 	 					ŀ
			! !	i							i i			1						1	
			-				 		 	 				+		 				 	╁
															Ì						
J			·	+		·		 	 	 	 				 	 				 	+
1				!			l		İ		1				Ì	1					
				† !			1	 	 	1				†		—				 	†
1	i			1	!									1			1		t I	1	
																	1				T
Element (X)		Σχ²			Z X		X	σ _A		No. 01					Mean	No. of	Hours with	Tempera	ture		<u>L</u>
Rel Hum		358	1153	I	490		70.6			6	95	≤ 0	F	≤ 32 F	£ 67		≥ 73 F	≥ 80 F	≥ 93	F	To
Dry Bulb		465	6861		568		31.7				95				89	.9	87,9	65.	1		
Wet Bulb		383	2212	I	515		74.2	2.7	76	6	95				68	.7	70.4	1.			
Dew Point		350	7270		493	72	70.8	3.7	91	6	97				79	.9	29.6	•	1		_

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 43,66-70,72

PAGE 1 0000-0200

Ten	np						WET	BULB .	TEMPER	RATURE	DEPRES	SSION (F)						TOTAL	<u> </u>	TOTAL	
(F	•)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	13 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/	87			 -				1	. 3	.2								1	٦	3		
86/		ĺ	ĺ	.2	3 4.1 9.2 10.9 3.3	1.0	2.1	.6	. 5	.2	1		1		{			ĺ	34	35		•
84/	83			1.1	4.1	3.5	2.1	.9	. 2	.2					i —				74	76		
82/			.6	5.4	9.2	4.6	1.1		i										132	132	1	
80/	79	.5	2.8	9.2	10.9	1.6	.5	.2			1		i -		-			1	102	162	21	10
78/		1.3	7.3	7.3	3.3					1	1 1		1		(1	134	134	102	
76/	75	2.2	7.0	3.6							1								81	91	262	
741		2	1.6			1	i I		ĺ	1			[[{		ĺ	1	111	11	200	222
72/				1	1															7.4	42	
70/	69				1								i i		Ì			1			5	
68/	67								I						<u> </u>		l					10
60/	65		1.	-		1			ļ L	<i>!</i>	1						1					8
64/	63			1					ì								i	 	1			4
62/				-	-	1	1	1		ĺ	1 1				(1		1		1
60/	59														1							ī
TOTA		4.1	19.3	28.8	27.8	11.2	5.7	1.7	. 9	. 5			!							634		637
				-													i		633		633	
				1	1	i									1	l		1				}
																			1			
	1						ĺ								1			([[ļ	
			-	1		1					1							<u> </u>				
		1		Ì					ļ		! i							1				
		1			1					1	1								<u> </u>			
			1		ĺ	ļ				ļ								}	1			
						†					1				<u> </u>				·			
			1	1	ĺ					1	1 1							1				
			†	<u>.</u>	1						1								<u> </u>			
	!	1	1					1		Ì	1 1		Ì							İ		
		 	 			!	+	1		•	1							 	 			-
	,		1])	, 1]				1]]		
			†	-	—			 		!								 	 			
			1							į	1 1				}	l .			}			
			 	 	ļ						 							1	 			
			ĺ																			
Eleme	nt (X)		Σχ²			ΣX	T-	Ř	A		No. Obs		·			Meon h	lo. of H	ours with	h Tempera	lure		
Rel H	lum			0246		513	02	80.9 79.7	0.4	40	63	34	± 0 F		32 F	≥ 67		73 F	≥ 80 F	≥ 93 F		Total
Dry B.	JIB		402	8972	1	505	OA	79.7	2.8	72	63					93			48.			93
Wet B			356	4982	 	474	90	75,0	1.8	26	63			_		93	•0	86.1			$\neg \vdash \neg$	93
Dew P				9429		455	73	73.1	2.6	11	63					91		58.0		`		93

3

PSYCHROMETRIC SUMMARY

1019 STATION	<u> KU</u>	RAT	RUYA	L TH	A [A	FB T	HAIL	ONA		62-	63,6	6-7	1,72		EARS					MOI MOI	AY NTH
																		PAGE	1	0300 HOURS (=050
Temp						WET	BULB .	TEMPER	ATURE	DEPR	SSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	+	+			19 - 20	21 - 2	2 23 - 2	4 25 - 26	27 - 28	3 29 - 3	0 ≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew P
86/ 85 84/ 83			.2	.3	1.4	.2	.2	• 2	. 2									24	4 24		
82/ 81		.3	1.4	4.9	2.5	1.9	. 3								1			73	73		
80/ 79	3	2.6	3.4	11.6	2.0	. 3					<u> </u>	ļ	1	<u> </u>		ļ	ļ	144	144	9	
78/ 77	1.1	11.0	3,4	8.0														225	225	43	
76/ 75	1.1	3.4	.2	• 2		.2				 	 -				 	 	-	145	145	215 294	2
72/ 71	141	.2			1						ł		ł	}	1			i	i	80	
70/ 69					1						 	1	1	 	1	1	1			4	
68/ 67														1						2	
66/ 65						}					1		1								
64/ 63		 	 	 		 						 			 		 				
DTAL	5.4	31.2	26.7	25.3	6.5	3.4	1.1	. 2	. 2	ł		1	ł					1 1	647		6
<u> </u>		7.00		-			***					 	 	 	 	 	+	647		647	
			<u> </u>																		
			1			}		}													
				 								ļ	 		 	 					
						1															
			 	†	 	 	 			 		 			-	 	-	1-1			
		1														1					
				ļ	ļ	 	 	ļ		ļ. ——	 	 	-	<u> </u>		ļ	J				
						i i						İ									
		<u> </u>	 	 		 -						 	- 		 	 -					
								İ													
			†	1	 	<u> </u>	1			 	 	1	1-	- -	<u>† </u>	1-	 	!			
							<u> </u>										_				
		ļ			 	 		 			ļ	 	4		 	 					
									i				1								
Element (X)		Σχ²	<u> </u>	+	Σχ		X	σχ		No. Ol	5				Mean	No. of	Hours wit	h Temperat	ur•	L	Щ.
Rel. Hum			3788		542	80	83.9	9.6	35		47	± 0	F	≤ 32 F	≥ 6:	7 F	≥ 73 F	≥ 80 F	e 93 I	= - ,	Total
Dry Bulb		393	8208		504	54	78.0	2.4	03		47				93	.0	92.9	24.0	5		
Wet Bulb		356	5095		480	15	74.2	1.6	78		47				93	.0	80.6				
Dew Point		342	9162		471	86	72.6	2.4	03	6	50				91	7	50.5				

PSYCHROMETRIC SUMMARY

				51	ATION N	AME		7110		58,6	32.40	3900	- 707	YE YE	ARS					- MO	AY
																		PAGI	E 1	0600 HOURS (=080
Temp						WET	BULB	TEMPER	RATURE	DEPRE	SSION	F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D B. W.B.	Dry Bulb	Wet Bulb	Dew P
92/ 91 88/ 87					.1	.3	.3	• 1	1									1 6	1 6		
86/ 85	.1 .6 1.8 2.3			2 5	1.0	2.1	.5	.4										35	35		
84/83	1	. 5	3.9	7.0	2.6	2.5	.4	-1										124	82 124	1	
80/ 79	.6	3.6	7.2	7.9	1.8	.3	<u> </u>											170	170	25	1
78/ 77 76/ 75	1.8	10.2	10.8	4.0	• 4		l											216	217 122	122 308	
74/ 73	1.1	3.3	2.8	• 1			 	ļ	ļ	 								37	77	272	
72/ 71	4	.1											-					4	4	66	2
70/ 69 68/ 67				}																2	
66/ 65 64/ 63																			•		
UTAL	6.3	27.8	25.4	22.0	10.2	6.5	1.1	. 8									} 		798		8
										-								796		796	-
							 											-	 -	·	 -
			j			}]
							 		- <u></u> -	1											
						ļ															
																-	_				
Element (X)		Σχ²			ΣX	<u> </u>	X	σ _χ	' 	No Obs	.				Mean N	o. of Ho	ours with	h Temperat	ure	<u></u>	
Rel Hum			3331		658	97	82,8	10.5	23	79		± 0 f		32 F	≥ 67		73 F	≥ 80 F	2 93 F		Total
Dry Bulb			9980		630	54	79.0	3.1	22	79					93.		92.5				
Wet Bulb Dew Point			0779 3865		595 586		74.8 73.1			79			-		93		85.1 57.5				

USAFETAC

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND 58,62-63,66-70,72 0900-1100 HOURS (L. S. T.) PAGE 1

		T										2522											L. S. T.)
Ter		-	. 7			-			BULB						T	1		100 00		TOTAL D.B./W.6.	2 2 11	TOTAL	D D :
	F)		0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22			27 - 28	29 - 30	≥ 31	0.6.7 4.6.	Dry Bulb	Wet Bulb	Dew Po
98/					1			ļ	}]	ļ		.1	1		1	1	1	1	1	
96/					 				1	1	-4			1	ļ	<u> </u>	 	<u> </u>		7		ļ	<u> </u>
94/								.1	• 1		.9	1.3	.4			ļ	J		J	33			ļ
92/	91	<u> </u>					.3	1.3	. 8	3.0		.9	1		ļ	<u> </u>				66			
90/	89)					1.5	2.5	3.5	6.6	. 8	. 4							i	122			
88/					<u> </u>		4.0	2.5 8.8	6,3	1.8	. 3			<u> </u>	<u> </u>	<u> </u>		ļ		168			
86/	85	,	Ì		.3	2.8	5.1	8.9	1.9	• 1			1		İ			i		152			
84/	83)		1	. 5	4.0	5.9	2.5	1				<u></u>	<u> </u>						110	110		
82/	81			. 1	1.8	3.9	1.5	. 3												60	60	34	
80/	79		.1	9	1.6	2.1	. 1					l			<u> </u>					39	39	145	24
78/	77	,	.1	1.4	1.0	. 3							Ī							22	22	278	89
76/			.1		.3				['				1							17			169
74/	73	1															1				1	78	
72/	71								Ì		!		1									2	19
70/				~	1										1					1	1		68
68/			1		ĺ	1										1		ļ					21
66/	65																						21
64/	63		ł		ł			ľ	l	i	ì	1	1	!	ľ		i	Ì	ĺ	1	1	Ì	1 3
ATO	L	'	. 4	4.3	5.4	13,7	18.4	24.3	12.8	12.9	4.3	2.6	. 5	. 3	. 1					† — —	798	 	802
			• '	,,,,		• • • •		_ `••					•		- "					797		797	
		1-										<u> </u>		<u> </u>	 		 						
											ļ							ŀ					i
			1		ļ]			1								
		1	1		ŀ												1	ĺ					
						I										1	1	1					
						İ						İ					ļ	ļ	[
					İ				i					1	1	1					1		
								;			ļ		ł										
					j						 -		 	 	 -	 			l	 	 	 -	
			l							'				1									1
		-									 			ļ		 	 			 		 -	
		1	į		1							1	1					1	}	ł	1		ł
											 			 	 	 	 			 		 	
											İ					ĺ							
Eleme	ot (X)	, -		Σχ²	<u> </u>		žχ		X	- J		No. Ol	15.	1	ļ	ــــــــــــــــــــــــــــــــــــــ	Mean	No. of H	l nure with	h Tempera	ture		<u> </u>
Rel H		'			3164	<u> </u>	529	0.8	66.5				97	≤ 0	F	≤ 32 F	≥ 67		73 F	> 80 F	≥ 93	F	Total
Dry B					9474	 	688	24	86.2				98	0	-	- 34 1	93		93.0	1		. 9	9;
Wet B		+-			6279		614	17	77.1				97		-		93		92.8			17	9
Dew F							588										91		58.2				93
Jew r	JIM			436	5144	1	200	70	73.4	Zy	13	0	02				71	ببلغه	<u> </u>	la	7		

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND 58,62-63,66-70,72

PAGE 1 1200-1400

																		,		HOURS (L	L. 5. T
Temp			,	,	·		BULB											TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew F
02/101														.1			1	1	1		
00/ 99								٤ ,	. !	.1	.4	1.6	1.0	,1	. 1		<u> </u>	30	30		
98/ 97		1			ĺ	.1	.5		.4	1.3	1.6	1.8	.5	.1				50	50		
96/ 95		ļ				1.6		• 3	2.5	3.4	2.7	. 8	.4	• 1				97	98		
94/ 93					.3	1.5	.6	4.4	6.1	3.3		1						128	128		
72/ 91		• 1			. 8		3.8	7.7	4.6	.9							<u> </u>	167	162	1	
0/ 89					1.8	3.7	5.9		, 8									134	134		
38/ 87				0.3	1.4	4.3	3.4	.4		<u> </u>								77	77	3	
6/ 85				•6	1.5	2.3	.5											39	39	21	
14/ 83		• 1	.5	1.5		.4											<u> </u>	31	31	28	
2/81		• 1	. 8	1.0	. 3													17	17	58	
0/ 79		• 1	.4	•6			ļ			ļ								9	9	188	
8/ 79	. 3	.5	. 8	• 3			!											14	14	305	
6/ 75		ļ	. 3				 			ļ							 			154	1
4/ 73						1		1									i			27	1
2/ 71						<u> </u>	ļ	ļ									<u> </u>			- 7	1
0/ 69		'																		1	1
8/ 67				ļ	 		ļ														
6/ 65						ļ															
4/ 63		·															 				
2/ 61		1	İ				1			1					1		ľ	}		1	
6/ 55						ļ	 			 -		<u> </u>					 -				
ITAL	1	1.0	2 7	4.2	7.3	14.4	1 5 2	17.8	4	9.0	4.7	4.2	1.0	.5	• 1		1		792		7
TAL		1.0	201	413	183	10.0	17.5	1100	1707	7.0	407	706	107		• 1			791	172	791	
		ļ	 															1,41		,,,,	
																				_	
																			-		
lement (X)		Σχ²			Σχ	<u> </u>	X	σ _X	<u> </u>	No. Ob					Mean N	la. of H	QUES With	Temperat	wre		
el Yum			0048	ļ	451	40	57.0		86		92	± 0 1	F -	32 F	≥ 67		73 F	≥ 80 F	- 93 1	F 1	Total
ry Bulb			8258		720		91.0				92				93		93.0				
et Bulb		483	2423	 	617	93	78.1	2.5	53		91		_	-	93		92.3				
ew Point		7	5258	 	582		73.0				97				83		51.1	7.			

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND 58,62-63,66-70,72 PAGE 1

1500-1700 HOURS (L. S. T.)

																				HOURS (
Temp.			·								SSION (т	,			TOTAL	<u> </u>	TOTAL	т
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. /W.B.	Dry Bulb	Wer Bulb	Dew Poir
04/103					1									_	. 1			1	1	1	
02/101								-1					. 6	, 3	.1	,1		10			
00/ 99		1					.3	. 3		. 3	.9	1.5	1.5	.6		.1	1	44	44		
98/ 97			ĺ				. 4	•1	. 8	. 8	.6	1.4	l	. 1	j .		J	33	33	ij	ļ
96/ 95					• 1	. 8	.9	1.4	1.5	3.3	2.7	.9						91	91		
94/ 93		ļ			_ ,5	. 6	.4	1.4	1.5	2.9	.3							106	106	1	
92/ 91					1.1	1.0	3.3	4.6	3.4	.6								111	111		1
90/ 89				í I	, 5	. 9	5.1	3.7	.1				1	{	!		[82	82	1	[
88/ 87				.9	1.4	3.4	2.9	.6										73	73	8	
86/ 85		.1	. 1	1.5	2.3	3.0	. 3		ĺ		ĺ		ĺ	1		İ	ĺ	58	59		1
84/ 83			.9	1.8	2.3	. 5	• 3	•1										46	46	23	11
82/ 81		. 3	2.0	4.3	1.3	.4	, ,	•	ĺ		1		ĺ					65	65		32
80/ 79		.5	1.4	1.9	. 3									 				32	32		23
78/ 77		.0	1,4	1.4					ĺ	İ	İ						1	29	29		
76/ 73		.9	. 5	• 1				 					i	 -				7	7	+	
74/ 73			1	•	1)	ì	}	ł	}		}	}	1		ذ ا	و ا	56	
72/ 71	.1								 					 		 				14	
70/ 69	• •		} :		ĺ				ł	1	ł					}		1 ^	•	3	
68/ 67		 -					<u> </u>				 			 			 		 	'	56
66/ 65									ļ		!										19
64/ 63					} -									 						 	12
											İ									1	
62/61			 		 -		ļ				 			 				 	 	 	- 6
		!							1		1		}	ĺ							1 .
56/ 55			6.4		13 7		1 7 7			0.0	1 1	3 0	-	1 0			├	 	70"	 	797
UTAL	• 1	2.1	0.4	77.03	7.1	10.0	19.7	14.2	11.3	8.0	7.7	3.0	2.1	1.0	. 4	. 3			792		
			 -								 			 				791		791	
																				-	
												!									
Element (X)		Σχ²			žχ		X	σ _χ		No. Ob					Mean h	lo. of H	ours with	h Tempera	ture		
Rel Hum.		300	4344		472	64	59.8	15.1	04	7	91	≤ 0	F	≤ 32 F	≥ 67	F ≥	73 F	≥ 80 F	2 93	F	Total
Dry Bulb			2474		708	78	89.5	6.1	00		92				93	•0	92.9	87.	0 33	. 5	9;
Wet Bulb			5814		613	58	77.6	2.8	16		91				93		91.0				93
Dew Point			8492		580		72.8				97				88		49,9				93

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND \$8,62-63,66-70,72 PAGE 1

1800-2000 HOURS (L. S. T.)

																		l ===:			L. S. T.)
Temp (F)					T		BULB .											TOTAL		TOTAL	1
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10		13 - 14	15 - 16		19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
98/ 97					l		.3			.1	۱			• 1				4	4		
96/ 95				ļ		ļ_ <u>.</u> _	-1			, 5	.7	. 5	- 5	.1				50			ļ
94/ 93				ļ	.1	.3	.1	.4	1.2	1.2	,5	.4	. 1				ļ	33	33	ļ	
92/ 91				-1	. 4	3	,9	1.4	3.0									53	53		
90/ 89				• 3	.7	1.0	.9	3.5	. 8	.1	• 1] [i J			60	60]	J
88/ 87			-1	.9	. 8	3.7	4.1	1.8									l	84	84	<u> </u>	
86/ 85				2.4	3.9	5.2	.9	. 3			l							94	94	5	1
84/ 83		, 3	1,2				-1			ļ								102	102		
82/81		1.4	4.2	0.2	3.0	.5												113	113		
80/ 79		2.2	4.9		7		<u> </u>											82	82		
78/ 77	• 1	4.6	3.7	.7							l							67	67	195	
76/ 75	لَّهُـــ	1.8	7	ļ	<u></u>	ļ			<u></u>				L					19	19		13
74/ 73	. 3	. 3																4	4	104	
73/ 71	_4	-1				<u></u>	ļ											3	2	17	
70/ 69				ŀ					İ											5	8
68/ 67																				ļ	3
66/ 65					Ì					Ì					- 1						
64/63			,		<u> </u>																
62/61										ĺ				ĺ	- 1						
60/ 59										ļ <u></u>											L
58/ 57]	}														
56/ 55				ļ 							ļ										
OTAL	. 9	10.6	14.8	18.0	14.5	14.7	7.6	7.5	5.0	2.6	1.6	1.2	.7	. 3					737		74
								_		Ĺ								737		737	
															1						
]								j			
																				<u> </u>	
			-		<u> </u>															ļ	
					!										,]						
		<u> </u>		ļ	<u> </u>	ļ	<u> </u>							l							<u> </u>
1					ļ									ļ							
Element (X)		Σχ2	L		z _x -		X	σ _χ		No. Ob	<u>.</u> T	L		L	Mean N	lo. of Ho	ours wit	h Temperat	ure.	<u> </u>	L
Rel Hum		362	7796	-	519	60	70.5		51		37	≤ 0	F :	32 F	≥ 67		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			5803	 	622		84.5				37				93		92.7		_ '	. 2	-
Wet Bulb			1201		563	50	76.5				37		_		93		90.2	9,	8	¥ 5-	•
Dew Point			2542	ļ	543		73.2	3.6			43				89		56.5	3,			Ġ

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILANO 62-63,66-70,72 MAY 2100-2300 HOURS (L. S. T.) PAGE 1

Temp						WET	BULB 1	EMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb		Dew Po
92/ 91		1		<u> </u>						.3		• 1			1			4	4		
90/ 89		1	1			. 3	• 1	. 6	.6	.4				1				15	15		1
88/ 87		t	 	.3	.7	1.3		.7	.4		`			 				44	44		
86/ 85			.4	9	2.6	5.6	1.0	, 6	• '	• • •				1				77	77		ŀ
84/ 83		, 3		4.8		4.5	.4	30	, 1	 				-	 			111	111		
82/ 81		, ,	5.0	B.A	4.6	1 3	i		•••									143	143	8	
80/ 79	. 3		8.2	5.0	1.4	407				 		ļ———		 	 			129	129	51	
78/ 77					•••									1				119	119	154	
76/ 75	.6	4.0		• 3						 				 	 		ļ	45	45	288	16
74/ 73	• 7	7.7	3	• 5											ļ			7	7.3	155	
72/ 71		 • /		 								<u> </u>		 	 					30	
														ļ						.au	"
70/ 69 68/ 67		 		 							L		L	 	 						2
		ĺ															'				-
66/ 65		 	-					- 		 		 .		 	 - 						
64/ 63			1							1				1							1
62/ 61 60/ 59		 	 	 						 				 							
	,				2 2				1, 3		2			1	1 1				694		69
DTAL	101	17.6	73.3	26.5	13.3	13.0	7.0	1.9	106	103	13	•1		 	├ ┼		<u> </u>	694	079	694	
			j												j] .	994		074	j
		 								 				├							
		i																			
		 		 						 				 	 						
		 	ļ <i>-</i> -		ļ					ļ				·}	 		ļ				ļ
		<u> </u>	·							ļ	ļ										ļ
		·			-									↓	 						
				1																	
		<u> </u>												 							
		1	i	1													,				
			<u></u>	<u></u>						<u></u>											
															T					-	1
															<u> </u>						
Element (X)		Σχ²			Σχ		X	σ _x		No. Ob					Mean	of Ho	ours with	Tempera	ure		
Rei Hum		424	7207		535	91	77,2	12.5	35	6	94	≤ 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93 F	: 1	Total
Dry Bulb		460	7300		564	90	81.4	3.6	33	6	94				93.	0	93.0	62.	4		9
Wet Bulb			4180	<u> </u>	524	98	75.6	2.0	60	6	94				93.	0	87.9		8		9
Dew Point			2935		511	-	73.2	3.0	A		99				90.		60.0				9

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAI AFB THAILAND 58,63,66-70,72 0000-0200 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) Temp TOTAL TOTAL (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 | 24 | 25 - 26 | 27 - 28 | 29 - 30 | 231 | D.B./W.B. Dry Bulb | Wet Bulb | Dew Point 84/ 83 .3 1.0 1.5 . 5 20 20 82/ 81 2.4 9.1 3.4 95 80/ 79 .2 4.910.916.9 2.8 219 219 78/ 77 76/ 75 74/ 73 .8 8.812.8 7.6 1.3 193 .7 7.1 3.6 .3 72 72 235 93 2.8 244 <u> 234</u> 72/ 71 182 70/ 69 65 66/ 67 66/ 65 16 64/ 63 2 DTAL 1.123.780.084.9 9.4 619 616 616 Element (X) No. Obs. Mean No. of Hours with Temperature Rel. Hum 4205609 50665 82.3 7.566 616 ± 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 78.6 2.019 74.5 1.681 72.7 2.217 Dry Bulb 48435 90,0 29.1 90 3810867 90.0 616 3416373 45863 616 90.0 80,4 50,9 90

ৰ õ

619

90

89.1

45014

Wet Bulb 3276480

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAT AFB THATLAND 62-63,66-70,72 MUL 0300-0500 HOURS (L. S. T.) PACE 1 WET BULB TEMPERATURE DEPRESSION (F) Temp TOTAL TOTAL (F) 1 - 2 | 3 | 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | > 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 1.3 6.0 9.7 2.4 .2 9.525.911.6 2.1 .312.9 8.4 1.1 .6 82/ 81 15 80/ 79 75/ 77 122 122 310 31C 13 147 147 155 47 74/ 73 72/ 71 70/ 69 .5 4.4 35 342 241 35 100 236 18 68 68/ 67 25 66/ 65 64/ 63 MTAL 633 1.028.341.124.3 5.4 630 630 630 Element (X) $\Sigma \chi^2$ No. Obs. Mean No. of Hours with Temperature 84.2 7.046 77.2 1.707 73.6 1.470 4502418 \$3074 630 Rel. Hum ≥ 67 F ≥ 73 F ≥ 80 F ≠ 93 F 7.3 630 90.0 89.9

REVISED PREVIOUS ð 0-26-5 (OL

Dry Bulb Wet Bulb Dew Point

630

633

90

40

90

90.0

88.4

72.9

41.7

48657

46380

45628

72.1 2.038

3759775

3415810

3291590

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC 41019 KURAT RUYAL THAT AFB THATLAND 58,62-63,66-70,72 86/ 85 84/ 83 82/ 81 80/ 79 78/ 77 76/ 75 74/ 73 72/ 71 .4 3.1 70/ 69 68/ 67 66/ 65 64/ 63 TOTAL

PSYCHROMETRIC SUMMARY

WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 DB W.B. Dry Bulb Wet Bulb Dew Point 79 .4 2.3 7.0 3.1 .3 2.9 8.310.5 2.7 1.7 8.913.9 8.4 1.0 1.6 9.9 4.9 1.0 106 106 196 190 262 134 202 1.34 275 269 245 319 28 28 82 87 31 774 3.925.729.628.4 9.6 2.5 771 771 771 No. Obs. 5360635 63961 83.0 8.415 771 2 67 F 2 73 F 2 80 F 2 93 F Rel Hum ≤) F

771

771

60371

57263

56187

Dry Bulb

Wet Bulb

90.0 89.5 25.3 90.0 79.0

90

90

90

78,3 2,451

74,3 1.662

4731809

4255111

PSYCHROMETRIC SUMMARY

41019 KORAT RUYAL THAT AFR THATLAND \$8,62-63,66-70,72

PAGE 1

Tem	P																		55101											TOTA			TOTAL	
(F		0		1 - 2	3	- 4	5	6	7 - 8	ç	. 10	11	- 12	13.	14	15 -	16 1	7 - 18	19 -	20 2	1 - 22	23 - 2	4 25	5 - 26	27 -	28	29 - 3	30	31	D.B. W.	.B. D	ry Bulb	Wet Bulb	Dew Por
92/	91				1					-			. 3		. 4		J.		!									7			6	b		i
90/		}	- 1		j			1		3	. 3	د اه		1			i													5	4	<u>55</u>	!	
48/			-+		1				1. 5.	7	5.8	7	. 7	7	. 5											1				14		143		<u> </u>
86/	A4		1		1	. 1	٦,	. 4	5.1	Bh.	2.2	5	. 8	14.4	. 3i		d		}	1			i							20		203		į
84/					1-			3	K.	5	5 4	1 5		T	1.4				 -			 -	+ .			-+				17		174		i
82/		-	- 1	. 3	1 3	. 0	8)	7	3	. 5								ĺ	Ì	1	}		1	l I					12		124		j
80/	70		1	• 1	1-1	4		6	3.	:)	. <u>.</u> . <u>.</u>	'}							 	+			- † -								7	77		11
78/	77	•	3	<u>ڈ</u> ۔		5		7	•	1	• .	1		ļ			İ											1			75	15		
76/	75			<u></u>	-	.1						+		ļ			-		 	-					-	-		- †		-	2	<u></u> 3	318	118
74/				. 5		* *		1		-							ĺ									i					7		96	243
72/					+				···			. -								+			+					+			-		15	24
			-		ļ			1		-										-										1			1 2	200
70/ 68/	2.4	 -			+			- +		-+-		-							 -			ļ	- -											24
			-		1		[- 1						İ			ĺ		i	-						1								
66/		<u> </u>										·		1			+		 						-	-+								ļ
64/		1		. 4	, ,	. ,		0	20.	باي		 5 a	,	~						ĺ		!			ļ							74.	l	70.0
OTA		1	4	1.7	-			5.		5/67	0 9 3	il o		1	• 0		-		+	j					-			-+		***	-,-	764		76
	i	i	i) 	i		-							-			i		İ						1		76	4		764	i
-		- -			۱.		-	+				-													<u> </u>									
	1	i					1	Ì				Ì							1	Ì			1		Ì) 	Ì			Ì
	1	-	+		+		+ -	- {				 		ļ					 -	+-		·	- -			+								
		İ	- 1		1		ı	- 1		i												!				- 1							}	
		· •			F			-				÷		ļ -						-														 _
							1	1		į		1					İ			1			İ		•			1			1		į į	i
		· 	1				•	+		•	-	÷				·																		
		ĺ	1		İ		l	1				F										ļ				ļ					- 1			
			_	_			•			ŧ				∔					•				-							ļ	-			ļ
			i		1		1	1				1				!				į						- {		-		ĺ	Ì			
		L			-		ļ .	-						ļ			}-			_ _			· 		ļ						_		ļ <u>.</u>	
		,	1		1		1	ĺ				-							1	i			i		ļ			ļ			ļ		1	l
					-					.		. 		i 					ļ			ļ	1			i		1		<u> </u>				i
					1		i	- 1		İ		ŧ							1			ı I	į		ļ	- 1		1						•
		L			,					. 4		1.					_		ļ	_					ļ			_			_		<u> </u>	<u> </u>
			i				ì			i		!		i I			- !			1		1			1					[
			ـلـــــ									1		<u> </u>					<u> </u>									\perp		<u> </u>	\perp			
Elome				Σχ²			ļ		Z X		- -	X		ļ.,.	Ø 4		!	No. 0							7~~~					Tempe		·		
Re' H		ļ		360	110	187	١.	-	31	98	3	68	نووا	19	.1	68			64	ļ	5 U	F	- 32	2 F	·	≥ 61		2 73		≥ 80		≥ 93	F	Total
Dry Bu		}		548	3.5	75			64	63	7	84	7	2	. 9	41		7	64	<u> </u>						90			2.0	86	. 8			9(
Wet B		İ		444	45	24	ļ		58	25		74	2.2	1	<u>. H</u>	17			64	1.						90		81	3.3		4			9(
Dew P	oirt	1	-	406					55				. 6					43	67	T "						89			0.2		• 2		1	9(

PSYCHROMETRIC SUMMARY

KORAT ROYAL THAT AFR THATLAND HTHOM 58,62-63,66-70,72 1200-1400 HOURS (L. S. T.) PAGE 1

Temp						WET	BULB '	TEMPER	ATURE	DEPR	ESSIO	N (F)				_			TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14			8 19 -	20 21	- 22 2	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B 'W.B.	Dry Bulb	Wet Bulb	Dew Poir
98/ 97									. 3										5	2		
96/ 95		-					. 3	• 1	.6		וני	ĺ		- {					16			
94/ 93						•4	. 13	1.4	3.8	3.0		3							74	74		-
92/ 91					. 3	1.6	2.9	8.9	7.9										179	179		
90/ 89				•1	2.0	3.6	7.0	14.8	1.6			_							229	229		
88/ 87				. 3	2.9	6.0	5.6	3,2	. 3									i	140			
86/ 85		 	. 4	1.2	2.5	3.4	1.0	• 1									 	 	66	56	1	
84/ 83		.1	.1	1.4		.6		••			ĺ			l			ľ	1	23	23	11	
82/ 81		.8	.8	1.0	.6	- • •				-	+	+-	_				 	 	22	22	69	7
80/ 79	.1		R	.3	. 1														10		124	44
78/ 77	• •	.5	.8	•1	• •					-	+						 	 	1	1 4	290	
76/ 75		, 3	1	7 1														i	3	3	245	
74/ 73		,,,	• •							 -	+	\dashv	\dashv				 	 	, ,	- 3	30	166
72/ 71																					70	229
70/ 69		 							 	 -	+-						 	 -	 	 		128
68/ 67											-											53
66/ 65		 	 							├─							 	 -	 	ł		7
UTAL	1	1.7	2 5	4.4	0 2	. % .	7 4	2 2	4 4	5 .	,	3							ļ	771		774
OTAL		***	6,2	797	7 8 6.		6100	2/201	1707		•	-					 	 -	771	111	771	774
1																			'''		,,,	
		 								 	┪											
		1																İ				
		;		i						 							 	├		 		
			İ		}									į								
		1												 			 	 -	 	 		
į													ĺ					i		İ		
		· •			- +				 	 -		+	+				 -		ļ			
1			i															ļ				
			-						<u></u>		-		-+				 	 	 	-		
		i	1				· '				i											
		ļ	·						ļ	 							ļ		ļ	ļ		
									i											İ		
										·								 		 		
												i		1					1			
Element (X)		ΣX²	1		z x		X	σ,	<u> </u>	No. (hs.	+				Non-	No. of 14	01120 11121	h Tempera	<u> </u>		
Rei Hum			4413		456	33	59. 2	10.2	16		771		± 0 F	Τ.	32 F	meon r		73 F	≥ 80 F	2 93 1	- 1	Total
Dry Bulb			4667		687		89.1	3.3	60		771		- V F	- -	32 F	90		90.0				90
Wet Bulb			7045		597	7	77.4	217	63		771	+-				90	.0	89.9	13.		• /	90
Dew Point			8112		562	5.8	72.7	2 1	57		774					89	. 5	41.5	2.			90
DEW POINT		777	2116		344	70	1601	304	£ []		1 1 7					07	• 4	7103	6, 6	V		7(

PSYCHROMETRIC SUMMARY

JUN

KORAT KOYAL THAI AFB THAILAND 58,62-63,66-70,72 1500-1700 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 3 31 D.B W.B. Dry Bulb Wet Bulb Dew Point (F) 00/ 99 . 3 98/ 97 96/ 95 94/ 93 8 1.4 4.4 4.3 8.6 1.3 1.2 • 7 23 23 90 90 2.5 1.0 6.8 8.6 2.0 3.910.7 1.4 • 1 92/ 91 169 160 1.4 151 151 90/89 88/ 87 86/ 85 .8 1.8 4.0 4.6 2.1 102 102 71 2.6 4.3 3.0 .9 71 1.6 . 8 84/ 83 1.3 2.6 . 9 60 60 14 .8 .3 1.7 3.1 45 45 58 82/ 81 80/ 79 78/ 77 76/ 75 . 3 2.1 1.0 34 34 94 34 .3 . 3 278 59 16 . 8 .5 258 105 ,4 51 74/ 73 164 199 72/ 71 129 70/ 69 48 68/ 67 66/ 65 64/ 63 02/61 770 767 .4 1.7 6.510.010.814.510.720.915.5 7.6 1.4 UTAL 767 767

ā Š 0.26-5

USAFETAC

Element (X)

Rel Hum

Dry Bulb

Wet Bulb

Den Point

No. Obs.

767

767

767

770

90.0

90.0

88.1

Mean No. of Hours with Temperature

≥ 67 F ≥ 73 F ≥ 80 F

90.0

≥ 93 F

14.0

90

90

90

85.7

12.1

3.4

61,512,888 88,2 4,526 77,2 2,281

72.7 3,327

47160

67651

59180

55795

ΣX²

3026930

5982649

4571106

PSYCHROMETRIC SUMMARY

STATION				5	TATION N	ÅME				58,				YE	EARS						HTM
																		PAGE	1	1890 HOURS (- Z (
Temp										DEPRE							,	TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	·			17 - 18	19 - 20	21 - 22	23 - 24	4 25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew
94/ 93] '				.1	, 4		, ,								4	4		
92/ 91			<u> </u>			3	1	1.0	.8						ļ			17	7		
90/ 89					٠,5	.3	2.0	4.0					ļ		1 .		1	57	57		ļ
88/ 87				5	1.0	4.0	4.2	2.3	1	ļ			ļ. <u></u> -				ļ <u>.</u>	94	94		-
86/ 85			, 4	1.5	4.0	7.1	3.8			}				}	1 1		1	147	147		
84/ 83			103	3.7	6.0	2.9	- 4	ļ		ļi			 		 			148	148	3	
82/ 81		1.7	2.0	0.0	2.9	.8	•1							1			1	141	141	25	
80/ 79		2.3	3.0	2.2	. 9	1	 						 	 	 			95	95	86	
78/ 77	• 0	1.0															1	52	52 11	208 322	
76/ 75		لامت				 		 	 	 			 	 	 	L				112	
72/ 71									1					1	1 1]		115	,
70/ 69							 						 	+	 -					2	
68/ 67								1						1]		٠	1
66/ 65							 						 	 	1						<u> </u>
UTAL	1.7	0.4	15.4	20.5	15.4	20.5	10.7	7.8	1.6				ľ				İ	1	766		
M.:./1M		_ M. H_I.		E.V.LE.		n.v.s.e		1-1-7										766		766	
				<u>-</u>			 		ļ												
											i		[[
														1							
							<u> </u>	ļ	<u> </u>												
!		!						<u> </u>					_						_		
					-		 							 							-
									ļ					-		i 					_
ļ														1							
														1			 				
							ļ		ļ <u>-</u>					 							
																	İ				
Element (X)		Σχ²			Σχ		₹	Ø,		No. Ob	i							Temperat	·		
Rel Hum		405	8657		55v	43	71.9	11.6	26		66		F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93 1		Total
			2 L A L	ľ	440	O KI		. 2. 7	7 3	7.	44		•			Α1		. 74 '	•:	M.1	
Dry Bulb Wet Bulb			3691 1431		584	72	83.7 76.3	201	13		66				90	• 0	90.0 88.8 52.9			, 5	

PSYCHROMETRIC SUMMARY

1019	<u>кü</u>	RAT	RUYA	L TH	AI A	FB T	HATI	AND		58,	62=6	3,66	-70,	72	EAR5					JL	UN
STATION				3	TATION P	- ML								,	LAND			PAGE	1	2100	
Temp						WET	BULB	TEMPE	RATUR	E DEPR	ESSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 . 6	7 - 8	9 - 10	11 - 13	2 13 - 1	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	8 29 - 30	≥ 31	D.B., W.B.	Dry Bulb	Wet Bulb	Dew Pa
88/ 87						.3	• !	1										3	3		
86/ 85					1.0	1.8		3							<u> </u>		ĺ	28	28		
84/ 83	. 3]	1.0	3.5	6.4	3.1	. 1		L]]] _					107	107	2	
82/ 81 80/ 79		. 8	4.2	13.9	2.6	1.4	• 1	<u> </u>			<u> </u>		ļ		ļ			214	214	2	
6 0/ 7 9]	1.0	3.5	10.1	9.2	2.6	.3	ij	}	})		j		ļ	196	196		
78/ 77 76/ 75	1.6	5.2	7.9	3,5	1.0	<u> </u>						<u> </u>					ļ	141	141	141	14 27 17
76/ 75]	,7				.4				1		1	ļ	j]		ļ	39	39		14
74/ 73		. 6	.3	<u> </u>	<u> </u>		<u> </u>		ļ					<u> </u>	<u> </u>	<u> </u>		8	8	189	27
72/ 71							j				}	ļ		j	j	1		j j		30	17
70/ 69 68/ 67			<u> </u>	<u> </u>	<u> </u>					ļ	<u> </u>			ļ	ļ	ļ				10	<u>5</u>
68/ 67					}				1	ļ	}			}		1	ļ	l i		2	1
66/ 65			ļ	<u> </u>		ļ												L			
64/ 63			Ì						1						Ì						-
364-39		 -		 	 	 	 	+	- 		 	-		 -		 	_	 			
UTAL	3.5	12.9	24.7	BU . 4	20.7	6.8		7 .	ı	İ		İ						ļ į	730		73
						-			-									736		736	
			-				-		-		-	 	 			-					
			<u> </u>			ļ		ļ		<u> </u>			ļ	l	<u> </u>	ļ					
	Parada de Salviero de Parada de Para		ļ					1													
				 /del>	 	 	 	 					-	 -							
		! 	ļ	-		·		-	 	-				 	 	 				 	
				1	<u> </u>			1	1		1										
				<u> </u>	-		ļ	<u> </u>			-	ļ	ļ	ļ	<u> </u>						
															1						
		ļ				ļ	<u> </u>			-	-			<u> </u>				<u> </u>			
		1	1	1	i	1	1	1	1	1	i	1	1	1	1	1	1			1	

No. Obs

735

736 736

739

≤ 0 F

≤ 32 F

Mean No. of Hours with Temperature

90.0 90.0 89.9 84.7 88.5 38.6

≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F

55.6

90

90

90

79.1 9.179 80.3 2.570 75.2 1.989 73.1 2.775

Σχ

58147

59095

55358

54001

4661943 4749719

4166642

Element (X)

Rel Hum

Dry Bulb

Wet Bulb

PSYCHROMETRIC SUMMARY

41019 KURAT ROYAL THAT AFB THATLAND 58,62-63,66-70,72 PAGE 1 Temp (F) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin 86/ 85 84/ 83 1.3 6.314.5 4.9 .1 .1 7.015.6 8.9 1.3 .110.2 8.5 .4 84 84 82/81 80/ 79 78/ 77 194 194 236 236 198 76/ 75 138 138 74/ 73 72/ 71 70/ 69 378 232 1.5 4.3 110 266 113 11 58/ 57 43 717 66/ 65 1.823.231.530.8 9.5 3.2 717 (TOTAL 717 717 Ğ \mathbf{G}

No Obs. Element (X) Mean No. of Hours with Temperature 717 58846 ≥ 67 F = 73 F = 80 F = 93 F Rel Hum 4883570 82.1 8.679 ≤ 0 F ≤ 32 F 93.0 92.6 93.0 77.3 92.2 37.5 Dry Bulb 55884 77.9 2.260 717 4359336 Wet Bulb 3901750 52882 73.8 1.429 717 93

0.26-5 (OL A)

PSYCHROMETRIC SUMMARY

1019 STATION	<u> KU</u>	RAT	RUYA	L TH	AIA	FB T	HAIL	AND		62-	63,6	6-70	,72		EARS					JI	JL
3171104				•	IATION N	ME								,	LAKS			PAGE	1	0300	
	!					WET	0111 0 3	FFUDCA	ATUDE	DEPRI	FEELON	(E)						TOTAL		HOURS (L	5. T.)
Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8							21 - 22	23 . 2	4 25 2	27 28	20 . 30	> 31	D.B. W.B.	ley Bulb		Dew Pa
84/ 83	— -		"		.3	.4		13 - 14	13 - 10	17 - 10	17 2	21-22	23.2	23.20	27 - 20	27 - 30	- 31	5	5		-
32/ 61		ł		1.9	1.9	1.6				1		{	İ	1				37	37		
0/ 79		.4	2.3	8.5	2.6		 -		 -	 	 	+	 -	 	 	ļ- 		97	97		
8/ 77	1	4.7	8.7	14.5	1.4		}		1	İ	1	1		1		1		276	276	7	
6/ 75	. 3	12.3	13.5	2.3	A.U.Y		l			 	 	+		+	 	i ——		199	199	92	3
4/ 73	.9	8.5	2.7						1	1			Ì	i	ł	}		85	กร	376	16
2/ 71	-	, 4		†						 			i	1	 			3	3	505	16 29
0/ 69	1				[[ĺ		1		1				[[1	-	25	14
8/ 67	<u> </u>	 	<u> </u>	<u> </u>						 	1	 	 	1				 			•
6/ 65									1		ĺ		(1						,
4/ 63		1	1	1.					 	 		 		1							
TAL	1.1	26.4	37.2	27.2	6.1	2.0	[ſ	[{	1	ĺ			702	ĺ	7
			1	1							 							702		702	
	1									}	ļ	ļ	1		1					1	
			<u> </u>	 				· -	l	 -			i —	 	 						
		[-						ĺ	[1	1	1				[[[
		1		T										+	1			1			
				1								1				1		1		İ	
	,	1	T	†							 -	1		1	1						
	1	}	1	1					}	1	}	1	}	1	1				ì	l	
		1	 							 		 		1				 			
												-	ļ]			ļ		
		†		 							 	 	Í	 	 			 -			
	í												ĺ					i (1	
		1	 -	†						 	 -	 		 -	 			 			
	ĺ			1						}		}	1	l	l			1	{	1	
		 -								 	 	 		 	 			 			
					İ						1	1	1		1				1	ľ	
		 								 	† 	 		 	 			 			
																				ŀ	
		 										·		1	 			 			
	}		1	1						İ	ł	1	1	1	1				ł	ł	
				 							-	1		1	<u> </u>						
ement (X)		Σχ²	Ĺ		z _X		X	-σ _x	<u> </u>	No. Ob)s,	<u> </u>	<u> </u>	<u></u>	Mean I	lo. of Ho	urs with	Temperatu		1	·
l Hum			4930	İ	585	16	83.4				02	≤ 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93 F	T T	otal
ry Bulb			3144	t	539	76	76.9	2.0	65		02				93		92.6				(
let Bulb			7709		3121		73.1	1.3	86		02				93		62.9		 		9
ew Point		357	5282	t	500	30	71.3	7 6	34		02				92	7	26.1		t		9

PSYCHROMETRIC SUMMARY

1019 STATION	<u> </u>	RAT	RUYA	L TH	A I A	FB T	HAIL	AND		58,6	2-6	3,66	-70,	72 YE	ARS						UL
																		PAGE	. 1	0600	-08 (
Temp								TEMPERA										TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6		9 - 10	11 - 12	13 - 14 1	5 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	ory Bulb	Wet Bulb	Dew F
86/ 85					.1		1			1								1	1		
84/ 83			ļ <u>.</u>	_ • •	1.1	1.0	2.					ļ		ļ	<u> </u>	ļ	!	20	20		
82/81			7	0.2	4.9	2.0	3							1				112	112		
80/ 79	_•਼	1 2	4.5	11.0	1.1 4.9 3.4	• 1	·	\vdash						 			 	156	156	13	ļ
78/ 77		4.4	14.0	1601	1.1		ļ	\ \										248 196	248 196		
76/ 75	7 0	4 U . F	10.1	COY	 		 					<u> </u>	-	 	 -		+	77	77	418	2
72/ 71	.1	1	**0			l !												2	2		
70/ 69	• +	• •	 -		 		 	 				 	 	 	-		 			7	1
68/ 67													ı		1					'	ļ '
66/ 65			1	†	†							<u> </u>	1	 	<u> </u>		1	1			
OTAL	3.0	61.7	₽8.7	\$2.0	10.7	3.1	. 2								Ì				812		8
			1							$\neg \neg$							1	812		812	
	_				l		l					L		<u> </u>			1				
				T					_												
			ļ										ļ	<u> </u>						ļ	
1									Í					1			1	}			}
				ļ	ļ. —	ļ												ļ		ļ	<u> </u>
					1		1			1											
			-		 	ļ								 -		 -	· 	 -		ļl	
-		ļ								1				1		Ì	1	}			
				-	 			 				 	 	 	 	 	 	├──┼			
						İ															
		ļ ·	† - —	ļ	 	i	\	 					 	 		 	 	 			
			i																		
		 	 	 	·	!	1	 					1	 				 			
		1		1		1	1														
									_				<u></u>	<u> </u>						L `	
					<u> </u>	<u> </u>															
																		1 T			
- O		¥ 2	1	<u> </u>	Ļ		<u> </u>	1		<u></u> _		<u></u>]		14	1		1			
Rel Hum		Σχ ² 8.60	9690	ļ	Z X	2 8	X Q1 O	8.52		No. Obs		= 0		≤ 32 F	Mean . ≥ 67		2 73 F	h Temperatu	≥ 93	=	Total
Dry Bulb					630	24	0107	3 63	3	8)		= 0	-	= 32 F	93		92.8				10101
Wet Bulb		427	6652		595	86	72 4	2.48	6	81	15-		-		72	.0	69.2		4		
Dew Point			1259		581	00	1719	1.86	٧		2					• 7	26.6	·l			

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND 58,62-63,66-70,72

0900-1100 PAGE 1

																				HOURS (L. S. T.)
Temp										DEPRE								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
92/ 91							. 1	. 1	2.0	.4			[21	21		
90/ 89					. 1	. 5	7	3.3	. 2					l i				40	40		
88/ 87					.9	2.1	6.9	3.3			_							103	103		
86/ 85				.7	3.7	10.3	6.6	.1							1			175	175		
84/ 83				3.3	7.4	9.7	1.0											174	174		
82/81			1.1	8.6	3.7 7.4 8.0	3.3	1											172	172	3	
80/ 79		. 2	3 2	4.6	7.4 8.0	- , -		<u> </u>										78	78		
78/ 77		1,4 1.5	1,1 3.2 1,2	7	***													27	27		
78/ 77 76/ 75	.4	1 5	4				-	 										18	1.8		9
74/ 73	• •	.4	• •				1							İ				R	, 5		
72/ 71		• 7	-																	13	
70/ 69																				••	17
68/ 67		<u> </u>											ļ							 	*
		ĺ																		!	•
66/ 65		 -						 		 				 			<u> </u>	 		 	
		ĺ	ĺ																		
58/ 57		3 4	K 0	2 4	77 4	24 0	4 65 15	4. 4	2 2										0.12		8
DTAL	• 0	3.4	2.4	13.0	K1.0	۲n. U	13.3	0.4	2.2	. 4									813		
			 		-			 					<u> </u>					813		813	
1]	
			 				 						}								
																				İ	
													ļ							ļ	
				1			1							i I							
				ļ			 	ļ						iI							<u> </u>
			i	i .			l														
							<u> </u>														
			!					1		[[. [Į.			
		ļ			ļ			<u> </u>										<u> </u>			
							ĺ			[
				ļ																	
				1																	-
			<u></u>															Ī		<u> </u>	
Element (X)		Σ χ ²			Σχ		X	σ,		No. Ob					Mean No	. of He	ours wit	h Tempera	ture		
Rel Hum.			7275		554	75	68.2	10.1	67		13	≤ 0	F	≤ 32 F	≥ 67 F		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			6224		681	14	83.8	3.4	31	8	13				93.	0	93.0	84.	8		
Wet Bulb			5001	1	613	07	75.4	1,5	46	8	13		_		93,	0	91.5				(
Dew Point			0866	T	584	80	71.9	2 3	10	a	13				92.		36.1				5

PSYCHROMETRIC SUMMARY

KORAT ROYAL THAT AFB THAILAND 58,62-63,66-70,72

1200-1400 HOURS (L. S. T.) PAGE 1

Temp						,		BULB											TOTAL		TOTAL	
(F)		0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22		25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
98/ 97	,											• 1		, 1					2	2		
96/ 95	.	1							• i		1.7	1.2	.1						26	26		
94/ 93									. 5	2.4	4.6	. 2							64	54		
92/ 91		-					.5	.7	5.4	6.9	1.2								121	121		}
90/ 89	,					.7	1.5		10.2	2.6	.1	1	i						163	163		<u> </u>
88/ 87		Ì			-1	2.6	5.2	10.6	3.7	.1	.1		Ì		1 1				184	184		1
86/ 85			. 1		1.7	3.7	6.5	3.7	.4			1							131	131	 	
84/ 83			·	. 5	1.9	2.6	2.3		_							i			60	60	1	
82/ 81				.6	1.7	.7	.6												30	30	22	
80/ 79			.6	9	, 9	4	"]]				22	22	79	1
78/ 77			1.1	, 1				I											10	10		
76/ 75			. 9	, "												.			7	7	347	
74/ 73	1	. 1						1											1	1	62	
72/ 71																			_ [_	2	
70/ 69											i				11						1	19
68/ 67																						6
66/ 65																						
64/ 63						li				ļ												
DTAL		. 1	2.7	2.1	6.3	10.6	16.6	19.7	20.2	12.1	7.8	1.6	.1	.1						821		82
	1		·																821		821	
																İ					}	l
																		Ī				
																ĺ		ļ				l
		i																				
		1			!							}	ļ									1
													İ									
													[
								1		<u> </u>												1
											Ì	j										
											<u> </u>		ļ									
										ļ						i						L_
	7	\neg																T				
																						l
Element (X)		Σχ²			Σχ		X	σ _X		No. 0					Mean N	lo. of H	ours with	Temperat	ure		
Rel Hum			306	2427		492	81	60.0	11.2	78		21	≤ 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb	\top			3552	1	722	66	86.0	3.9	14		21				93		93.0		5 10	.4	9
Wet Bulb	-1			2148		639	04	76.6	1.7	54	8	21				93	.0	92.7	Ġ.	8		9
Dew Point				5670		591		72.0	0 8	<u> </u>		21				92		37.2	•			9

PSYCHROMETRIC SUMMARY

KORAT RUYAL THAT AFE THATLAND JUL 58,62-63,66-70,72

1500-1700 HOURS (L. S. T.) PAGE 1

Temp						WET	BULB	TEMPER	RATURI	EDEPR	ESSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 2	0 21 - 2	23 - 2	24 25 - 26	27 - 28	29 - 3	30 ≥ 31	D.B. W.B.	Dry Bulb		Dew P
98/ 97					ļ		1	1		. 1		5					1	15	5	·	
96/ 95						.1			. 4	1 2 4	1 .	1 .3	2					35			
94/ 93							.1	. 9	2.6	4.5	*	7		-	 	 	1	72	72		
92/ 91			}		- 1	1.0	1	3.8	7. 7	1 1.3		'		ļ				111			
90/ 89		 			1.0		6 6	H 2	2 2	4.5	 	+			+	+	+	161			
88/ 87			,	l	2.7	3 0	9.3	3.4	~ • •	1		1			İ			160			
86/ 85			-1	1.6	2.0	4.9	2.3	.4		-	 		-		 			99		·	
84/ 83		ļ	.2	1.5	2.9 2.0 1.3	2.2	5.5									1	1	56			
82/81		.1	1.2	3.1	1 2	1.1	- 0.0			 	 	+	 	-	 	-		56			
80/ 79		1 .;	1.0	1.1	4.00	7.7		1			Î	1			ĺ	j	İ	22			
78/ 77		2.3	1 2			 	i	 		 	·		 		 	-		24	22	207	
76/ 75		2.2	1.2	,7														34			7
		1 9	- 2.2.					<u> </u>		-	+	+	 	+	+	-		*	8	1	
74/ 73 72/ 71					1															68	
		 						 		<u> </u>	 		-		 			 	 	9	, ,,,,
70/ 69					1	!															18
68/ 67		-	-				-			 	ļ <u>.</u>		 		 	 -		·		 	
66/ 65									ļ								1		i		1
64/ 63		<u> </u>		<u> </u>			<u> </u>			.	ļ		<u> </u>	_	ļ		-	 	ļ		ļ
60/ 59			أ		Ĺ		L	L	L		l					İ					
DTAL		3,8	4.0	8.2	10.0	15.0	18.8	16.7	12.6	3.3	2.	3 . 2	<u> </u>	ļ	 _			<u> </u>	819		8 1
								İ		1								819		819	
						ļ	ļ	ļ		<u> </u>			ļ		<u> </u>	ļ					
			ļ		İ			i				1	İ					ŀ			
		ļ					<u> </u>	L		ļ			ļ			ļ	<u> </u>			ļ	
								ĺ													
											<u> </u>										
i						!					ĺ										
		<u> </u>						<u> </u>		<u> </u>					1						
						L]								
													1					-			
		1										1			1	1		1		<u> </u>	<u> </u>
i																			1		
Flement (X)		ΣX²			Σχ		₹_	σ _χ		No O					Mean I	No. of	Hours wit	h Tempera	ture	t	
Rel Hum		318	5856		500	36	61.1	12.5	56	8	19	≤ 0	F	≤ 32 F	≥ 67	F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			0926		718	56	87.7 76.6	4.4	98		19				93	.0	93,0	87.			9
Wet Bulb		480	9012		627	38	76.6	1.9	41	8	19		$\neg \uparrow$.0	92.0	7.			ç
Dew Point			2749		590	22	72.1	3 0	44		19					. 8	37.2				

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND 58,62-63,66-70,72

PAGE 1 1800-2000 HOURS (L. S. T.)

									= =	0.000											L. S. T.)
Temp		T		,							SSION (T					TOTAL		TOTAL	10 0
(F)	0	1 . 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18		21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Por
00/ 99							i '			}	• 1		1		ŀ			1	1		
94/ 93			 ,	ļ			1		.1	.6			L						7		
92/ 91			i				.4	.4	1,6	.1						ĺ		20	20		
90/ 89						. 2	.9		1.0		L							47	47		
88/ 87			.1	.2	.7	1.6	5.9	3.0]		1							94	94		J
86/ 85				. 9	3.6	8.5	2.6	.1										127	127		
84/ 83		.1	.1	4.7	6.3	7.8	.6											159	159	1	1
82/ 81		. 4	2.5	8.7	5.2	2.6	5	l	İ									160	160	8	<u></u> ;
80/ 79		1.5	3.7	5.4	1.6													99	99	31	
78/ 77		2.0	2.6	1.4														48	48	181	3 (
76/ 75		3.1	.9															32	32		11
74/ 73	. 6	1 -	1											1 1		ļ		15	15		22
72/ 71															$\neg \neg$					29	
70/ 69			1													1				3	
68/ 67		1							1							$\neg \neg$					3
66/ 65			1				1			l		1	1		- 1					1	-
64/ 63		†	<u> </u>				<u> </u>	·													
60/ 59					ľ	1															
UTAL		8.2	10.0	21.3	17.7	20.8	11.0	6.9	2.7	.7	.1								809		80
O I A C	•				ָר י י	1,000				• •	""		1	1 1	1	i		809		809	
		<u> </u>					 					·									
Í						ļ		1	Į												
		1	 						 		 	t	 							 	1
			ļ				l				ļ										İ
			 				 		 		 		 							 	
}		}	į)		ļ	j]		j]]	J					j	}
		 	 			 	 		 	 			 	 						 	
]								İ	
		 	 		 	<u> </u>		 		 -	 		 	 							┼
															[
		 					 		-	 	 			 							
								ĺ					1	1	. 1					İ	
		 	 	 	 -	 	 	 	 	 	 		 	 						 	
				[İ	1								
6 1 (11)		1	<u> </u>		Ļ	L	<u> </u>	 	1	L		<u> </u>	L	L							<u> </u>
Element (X)		Σχ²		ļ	Σχ		X	σ _χ		No. 0								Tempera			- .
Rel Hum			8217		572		70.8				09	≤ 0	F :	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93		Total
Dry Bulb			<u> 2318</u>	<u> </u>	673		83.2				09				93		73.0			, 9	9
Wet Bulb			3112	L	610		75.5				09				93		89.3				9
Dew Point		A 2 3	7941	I	585	• 🕶 🗆	72.3	2.5	1		09				92	ا م	43.5	i	o i	1	ç

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFE THATLAND 58,62-63,66-70,72

2100-2300 HOURS (L. S. T.) PAGE 1

Temp										DEPRE								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
00/ 99											• 1							1	1		
88/ 87							ڌ و	.4		1	•							5	Š		
86/ 85					.6	2.9												31	31		
84/ 83				1.3	3.5	2.6	.4											62	62	İ	
82/81			3.0	11.6	3.5 6.8 2.9	2.5	• 1	l		1								191	191	1	
80/ 79		2.0	7.4	14.1	2.9	. 5									i		ļ	214	214	4	1
78/ 77	.4	5.5	9.8	6.4	1.0		<u> </u>	!										184	184	1	
76/ 75	1.0	5.7	3.0	ľ	7 - 1		1	ł	ĺ			Ì		i	1			77	77	317	
74/ 73	1.3	1.0	.3	 														23	25	325	269
72/ 71	. • -	. 5													1			- 4	4	70	
70/ 69			l							 							 	<u></u>	'	4	
68/ 67								ļ			İ			İ							23
66/ 65			ļ		<u> </u>					 							 			 	8
60/ 59															- 1						i
UTAL	2.6	15.4	73.6	33.4	14.9	8.6	1.1	.4			• 1						\vdash		794		794
					, ,	7.0	•••	•			•			l	1		1	794		794	
							 -			 							 	,,,,,		177	
			ļ	İ			Ì			ļ					l						
			 	-			 			<u> </u>										 	
		-		İ		 			-	 							 			 	 -
										1											
						 	 	 		 							 			·	
								 	-	├ ──							 				
			!					Ì		1											
		·	<u></u>					ļ <u></u>													
İ			ĺ														ļ			-	
			<u> </u>	 		ļ	∤		l	ļ								<u> </u>		-	
ŀ															-						
					ļ												<u> </u>				
										1					ł						
									ļ	1				<u> </u>							
							1								T						
					<u> </u>	<u> </u>	<u> </u>			<u> </u>			<u> </u>								<u> </u>
Element (X)		Σ χ ?	/ 0 = 2	ļ	Σ _χ	33	X .	σ _χ		No Ob								Temperat			
Rel Hum			4053		628	33	79.1	9.5	14		94	± 0 1	F	32 F	≥ 67		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb		502	6342		631	32	79.5	2.8	92		94				93.	0	92.5			• 1	93
Wet Bulb			9322		590	99	74.4 72.3	1.5	62		94				93.		84.3		1		93 93
Dew Point					573		-		1								44.9	1			

PSYCHROMETRIC SUMMARY

41019 KORAT RUYAL THAI AFB THAILAND 58,62-62,66-72 AUG
STATION NAME YEARS MONTH

PAGE 1 0000-0200

Temp						WET	BIII B	TEMPER	ATURE	DEPRE	SSION	E)						TOTAL	Τ	TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 9							21 - 22	22 24	25 26	27 29	20 20	> 31		Dry Bulb		Daw Pour
86/ 85	 -		3.4	3.0	7.0		11 - 12	13 - 14	13 - 10	17 - 16	17 - 20	21 - 22	23 - 24	23 - 20	27 - 20	27 - 30			3	1101 2010	000
84/ 83						1.0	. 3			İ					İ			15	15		
22/ 61				3 7	2 2	> 2	.6			 		 	<u> </u>	 	 	 	 	62			
#0/ 70	,		4.0	2 3	4.0	.6			İ		ļ	ļ			İ			170			١,
80/ 79 78/ 77	10	3 2	4.7	10.0	7 0			ļ		 	 	 		 	 -	 	 	277			10
76/ 75	3 0	0.2	0 0	2.6	4.0										1			207			1 49
74/ 73	1 4	2.8	4	. 4					ļ	 		 -		 	<u> </u>	 	 	39			210
72/ 71	1	2. 8 13	•	• •							ł	!		l	{	}		2	,		244
70/ 69										 	i			 	 	 	 			28	
68/ 67	ł									1	ł	1		1	1	1		{	ł	4	70
66/ 65							 -								 	 	 		 		21
64/ 63	1									1		1		i				l		!	3
62/ 61										<u> </u>					<u> </u>						1
UTAL	0.6	22.0	29.4	27.9	8.9	4.1	1.0					ĺ		ĺ		1	1	1	773	[]	773
																	1	773		773	
														<u> </u>	Ĺ		1	l		i	_
											Ĺ						<u> </u>				
				1								!				}		1			
										ļ	ļ				ļ				<u> </u>		
)	j		ļ]	ļ	ļ		}	j l	
																 	<u> </u>				
1	1									1		l		l		l	1	}			
1	1									1				1	1	1		ł		{	
										 				 	 				 		
i										1		1		1		1		İ			
														 	 		 	 	 -		
1	ĺ														1	1				[
					-					 				 			 		 		
																ļ					
Element (X)		Σχ²			žχ	لحبب	X	σ _x	<u> </u>	No. Ob	3.	L	·	<u></u>	Mean I	No. of H	ours with	h Tempera	ture		
Rel Hum			5666		637	10		9.8		7	73	± 0 !	F :	≤ 32 F	≥ 67		73 F	≥ 80 F	z 93 I	F	Total
Dry Bulb		405	5271		599	71	77.6	2.1	57	7	73				93		92.8	15.	8		93
Wet Bulb			831	-	568	27	73.5	1.6	89		73		1				68.5				9;
Dew Point			813		553		71.6	2 4	20		73				90	.0	34.9	 	1		93

FORM (1.26.5 (O.1.A.) REVISED METVICUS EDITIO

USAFFTAC FORM

学者私

PSYCHROMETRIC SUMMARY

41019 STATION	<u>KC</u>	RAT	RUYA	L TH	A L A	FR T	HAIL	AND		62-6	3,6	6 = 72		Y	ARS					A	U(
																		PAG	F 1	0300 HOURS (.
Terip						WE.	BULB	TEMPERA	TURE	E DEPRES	SION ((F)						TOTAL		TOTAL	_
(F)	0	1 . 2	3 - 4	5 - 0	7 - 8					17 - 18			23 - 21	25 - 26	27 - 28	29 - 30	2 31		Dry Bulb	Wet Bulb	Dı
34/ 83					.1	. 1												2	2		Г
82/ 81				1.1	.1	1.	,4					1 1					1 1	23	23	ĺ	
80/ 79		. 1	1.2		- "		,											80	80		ī
78/ 77	3	3.5	11,2	12.6	3.1		<u> </u>					<u> </u>						234	235	3	
76/ 75	2.7	12.9	18.3	~ · B	1		1											285	285		
74/ 73	3,0	3.5 12.9 7.9	2.7	. 5	•1	ļ											ļ	105			
72/ 71	. 3	.3												ļ				4	4		
70/69			 									 								54	-
68/ 67						}														כ	
66/ 65				·				 -				 			 		-				
TOTAL	\ \ 1	24.8	43 4	24.2	A. H	, ,	. 4	1 1		1		1 1		1	1 (734		
0,46	0.3	7 4 13	1.00		17.0	200	• • •	 		 				├	 		1	734	'''	734	\vdash
						ļ												, ,,,		, ,,,,	
		1	·		-	†		 		 				 			 	-			Г
					ŀ																
·			1		<u> </u>	1	<u> </u>	<u> </u>													
		1						1 1						1							
							Ī -														
					L										ļ						
				!			j]]]	
	-	+ -	i	·	_	· -		 		 		ļ		ļ	ļ						-
		1	1																		
		ļ		ļ	-																
		1	1		1		ļ														
		• -		1	ţ	•	+	+ +		+- +		 		 	 		1				-
			,	I		,	1														ĺ
		•			†	- .	+ -	 		++		 			 		+				-
		1					1					;]								j l	1
			<u> </u>	• !	+	+		 		 -		tt		 	tt		1				
			1																		
	-	•	1	1	1	1	1			1						-					Γ
		1				!		<u> </u>													
Element (X)		Σχί			Σχ		X	σχ		No Obs					,			Tempera			
Rel Hum			0037	ļ.	617		84.1	9.24	3	73		* 0 F		≤ 32 F	e 67		≥ 73 F	≥ 80 F	≥ 93	F 1	To
Dry Bulb	-		0434		561	00	76.4	1,91	3	73					93,		92.5	4.	<u> </u>		
Wet Bulb			8687		534	13	72.8	1.58	3	73	4				93.		54,6		-		
Dew Point		371	8257		522	13	71.1	2,36	3	73	54				89.	2	26.6				

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAI AFB THAILAND 58,62=63,66=72

PAGE 1 0600=0800
HOURS (L. S. T.)

Temp
(F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 > 31 DB. W.B. Dry Bulb Vet Bulb Dew Point

489	+0084 90959		2x 689 634	36	X 83.6	9,84 2,40 1,56	00	No. Obs. 825 825	≤ 0 1	F	≤ 32 F	Mean N ≥ 67 93 93	F 2	73 F 72 - 1 63 - 4	8 2 5	ture = 93	825	Total 9
					¥		46				32.5				h ſempera	ture		Total
			-														825	
			-		1.0										8.25	02.5	825	
					1.0										825	02.3	825	
			-		1.0										825	02.3	825	
					1.0										8.25	02.3	825	
					1.0										825	02.3	825	
					1.0										825	02.5	825	
					1.0										625	02.5	825	
					1.0										A25	023	A25	
					1.0										A25	023	825	
					1.0										825	0,73	825	
					1.0										F25	رين	825	
					1.0										825	ویرن	825	
					1.0										825	02.5	825	
1	i			<u> </u>	1.0										825	02.3	825	
				~	1.0											02.3		
8.525.3	377.2	25.8	9.3	2.9								1 1				825		82
	ļ																	
	 		·						+				-				2	16
1.0								j							8	8		27
3.9 7.4	1.7	2	• ~												109	109	404	24 27
2 3.0	11.0	10.9	2,3	• 2					-							229		4
.1 1.0	2.7	8.8	3.6	. 5	,						-				136	138	1	
	6	3.2	2.5	1.5	• 1											12		
0 1 - 2	3 - 4	5 - 6				13 - 14 1	15 - 16	17 - 18 19 - 2	0 21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Wet Bulb	Dew Po
3	.1 1.0 .2 3.0 .313.9 .9 7.4	,6 11002.7 23.011.0 313.911.2 97.41.7	,6 3,2 111.0 2.7 5.6 23.011.010.9 313.911.2 2.7 9 7,4 1.7 ,2	6 3.2 2.5 1 1.0 2.7 5.8 3.6 2 3.011.010.9 2.3 313.911.2 2.7 .2 9 7.4 1.7 .2	0 1-2 3-4 5-6 7-8 9-10 	0 1 2 3 4 5 6 7 8 9 10 11 12 6 6 7 1 1 1 12 12 12 12 12 12 12 12 12 12 12	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	.1 1.0 2.7 5.8 3.6 .5 .2 3.011.010.9 2.3 .2 .313.911.2 2.7 .2	.6 3.2 2.5 1.5 .8 .1 1.0 2.7 5.6 3.6 .5 .2 3.011.010.9 2.3 .2 .313.911.2 2.7 .2	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 6 3.7 2.5 1.5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 DB. W.B. 0 0 0 0 0 0 0 0 0	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 0 8 W.B. Dry Bulb	1 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 D B. W.B. Dry Bulb Wet Bulb 6 3 2 2 5 1 5 5 8

TAC FORM 0.26-5 (OLA)

a Palata

PSYCHROMETRIC SUMMARY

1019 STATION	. 30	MAI	PUTA	51	AL A	ME	MAIL	ANU		58,	02-0	200	2-16		EARS					MON	UG ITH
																		PAGE	1	0900	-110
Temp						WET	BULB '	TEMPER	ATURE	DEPRE	SSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 2	2 23 - 24	4 25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	ry Bulb	Wet Bulb	Dew ?
94/ 93]	Ì		.1	•1							2	2		
72/ 91									7	1.6								20	20		
90/ 89 88/ 87			٠,١	1	. 7	1.7	6.0	2.4	1.1	.1								35 107	35 107	1	
86/85			. 2	1.3	4.0	8.4	4.0	7.7				 -			<u> </u>			155	135		
84/ 83			.7	4.0	6.9	9.0	1.0											179	179	î	
32/ 81		. 1	2.8	10.2	4.2	3.0	.5						1					173	173	6	
80/ 79	2	1.0	4.6	4,4	1.4	2							J	ļ	 			99	99	38	
18/ 77			2.2		• 1													41	41	179	
76/ 75	5	1.3	. 4	_ • 2			 	 	ļ		ļ	 	 	 			 	50		354 193	1
14/ 73 12/ 71	• 1]	1	1	26	2
70/ 69										 		 	+	 			 	 		4	1
8/ 67								<u></u>		L _					L						•
6/ 65												I									
14/ 63												-	-	ļ							
JTAL	. 8	3.6	10.9	21.9	17.3	22.5	11.8	7.3	1.9	1.8	• 1								832		8
			ļ <u></u>										 	-				832		832	
								,				Į								i	
										 			 -				 				
1							ļ														
							-					1		1							
													ļ								
			Ì							!								l i			
		+					ļ	 													
1								ļ				ļ						ļ ļ	j		
							ļ			 		 	+		 -		 	 -			
1]]]		j	
													1	1							
Ţ																					
lement (X)		Σ×2						σ _x	<u> </u>	No Ob	<u>. 1</u>	<u> </u>	<u> </u>	<u> </u>	Maga	10 06 11		h Temperatu			
Rel Hum	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$							32	± 0	F	≤ 32 F	Meon N ≥ 67		73 F	≥ 80 F	≥ 93 F	т т	Total			
Dry Bulb			1452		694	74	83.5	1.5	05		32		·	- 52 1	93		93.0			. 2	-
Wet Bulb			0936		627	86	75.5	1.3	54		32				93	.0	89.6			-	-
Dew Point			4759		599		72.0				32				89		41.1	. 3			-

PSYCHROMETRIC SUMMARY

KURAT POYAL THAT AFB THATLAND AUG 58,62-63,66-72 1200-1400 HOURS (L. S. T.) PAGE 1

Temp		WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31															TOTAL				
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18			23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97				, ,] -			. 1	. 2	• 1						4	4		
96/ 95			.	<u> </u>	į	İ		• 1			1.2	.7						17	17		
94/ 93								. 2	.7	2.2	1.4	.1						39	3.0		
92/ 91			i		.1	1.0	.5	2,9		3.0								28	98		
90/ 89				. 2	.5	3.7		11.2	2.5	.7	.1							192	192		
88/ 87	[[• 5		6.7	9.2		ĺ		ĺ	[[·	[['		f i	702	202	Í	
86/ 85				1.2	5.1	7.2	3.7	.2	• 1								1	147	147		
84/ 83			.4		3.2	1.9	. 2											72	72	4	
82/81		. 2	1.1		.7	.5												34	34	23	2
80/ 79		. 2	1.6	•6		•									ı			20	70	119	
78/ 77	.1	, 5	, 2	•1						i							 	8	8	261	17 70
76/ 75	. i	. 2	1 3	'-					1		1							4	4	334	132
74/ 73			7.3		 		·		ļ		 			 			 	· ·	F T	88	145
72/ 71			1	1								1								7	184
70/ 69											 						1			1	168
68/ 67																				•	64
66/ 65					 																43
64/ 63				1										i							10
62/ 61					li		 			 	 								 		1
60/ 59	ŀ										1								[]		i
UTAL	2	1.2	3.3	7.0	12.4	20.9	17.6	19.7	7.6	6.0	3.0	1.0					-		837		837
0.4.	• 4			. • •	***			• • •		"."	7.0							837		837	
							 				 						 			4,2,	
ŀ		į			1		ļ			1	1	1			l					}	
				-	 		·	 		 	 						 				
	į		;			! !															
			∤ 	i			 				 						 		 		
	1																			. J	
					t		 		ļ	 	 	 		-					-		
1	į	J	į į		1		}			l		i i								ļ	
			∤ →		 					 	 						 		 		
1					1															,	
			 	ļ []]			 	-						 			 		 		
								Ì									1 '				
Element (X)		Σχ²			Σχ		X	σ,	<u> </u>	No. Ot		<u> </u>		L	Non-	10 64 14	0000 0000	Tempera	<u></u>		<u> </u>
Rel Hum			6511	 	509	41	60,9			_	37	± 0 1	- 1 -	32 F	Mean F		73 F	≥ 80 F	2 93 F		Total
Dry Bulb					734	01	87.7	7 5	92		37	2 0 1	- '	32 F	93		93.0			. 7	93
Wet Bulb			7480 3498		641	70	76.6	1 0	87		37				93	•	92.1			• 1	93
Dew Point			2265	 	603		72.1	3.4			37		∤		86	• 6	40.7	1.	7		93
Dew Point																					

PSYCHROMETRIC SUMMARY

41019 KUPAT RUYAL THAI AFB THAILAND 58,62-63,66-72
STATION NAME YEARS MONTH

PAGE 1 1500-1700

Wet Bulb Dew Point	_		2730 9760		636		76.3				35 35				93.		90.5	7,	6		9
Dry Bulb		628	8624		723	60	86.7	4.6	46	8	35			- 26 1	93	0	92.9			. 8	9
Element (X)		Σχ²	8 € 0 0		527	9.2	X 63,2	σ _χ	70	No. Ob	35	± 0		≤ 32 F	Mean Ne		73 F	Tempera ≥ 80 F	ture → 93 I		Total
													-	<u> </u>							
																					
			•															835		835	
17 AL	.2	3.2	8.5	9.2	11.1	18.0	16.4	17.2	5.6	6.0	3.7	.7	-						835		8:
58/ 67																					•
70/ 69																				4	18
74/ 73 72/ 71	.1	. 2	. 2							[Ì				4	4	118 13	
76/ 75	.1		_,2	134														16	8	342	1.3
80/ 79 78/ 77		1.3	1.8	1.4	• 4 • 5								ļ	ļ				41	41	97 222	
84/ 83 82/ 81		. 2	2.9	3 • i	2.8	2.8	.5 •1			·			 					71 76	71	31	
86/ 85			. 1	1.0	3.4	4.6	2.8	.7										104		3	
90/ 89 88/ 87				.7	1.7	3.4 5,3	8.7	10.3 3.8	. 2									165 171		,	
92/ 91						1.1	4	2.2	3.2	3,0				<u> </u>				82			 -
96/ 95						• 1	•1	.2	.5	2.4	2.0	• 2 • 1						15 46			
98/ 97]								• 2	. 5	. 4						9			
		1 - 2	3 - 4	5 - 6	7-8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Buil	Dew P

FORM 0.26-5 (OL A) REVISED PREVIOUS

JSAFETAC FORM

San Bridge

PSYCHROMETRIC SUMMARY

41019 KURAT ROYAL THAI AFB THAILAND 58,62-63,66-72 AUG
STATION NAME YEARS MONTH

PAGE 1 1800-2000

		,																				L. S. T.)
Ten								BULB T											TOTAL		TOTAL	
(\$	=)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
00/	99	ĺ		-				ĺĺ		ĺ	ĺ l		.1	1	ĺ	1 1		ĺ	1	1		İ
3 9/	97									İ				L.,				l	11	i		
94/	93		ĺ								. 2.	• 2		!					4	4		
92/	91			ļ					. 1	. 4	. 5			!				Ì	j)	8		
90/	89						. 4	٠,5	1.4	1.3	.1			i] -	31	31		
88/		İ	<u> </u>	İ	i	. 4	. 0	3.2		.1				İ				Ì	71	71		
86/	85			.1	1.3	1.8	6.8	4.4	.4										124	124		i
84/		i	1	1.1	5.0	6.6	0.2	1.1	. 1				İ		1				108	168		
82/			1.0	4.8	7.0	5.0	2.5	.4											173	173	3	
80/	79	.1	3,3	6.3	2.2	1.0								<u></u>					134	134	51	
78/			3.3	6.3	3.3	. 4													82	82	188	6
76/		1.1	1.5	1.3	. 4								i						36	36		17
74/	73	. 1	. 5	. 1													_		6	6	201	144
72/		<u> </u>	1										ļ		_L	li					55	200
70/				İ																	5	15
68/	67		<u> </u>		L														L			<u>6</u>
66/										ĺ	[ĺ	ĺ			2
64/				<u></u>						 				<u> </u>								
UTA	L	1.3	9.7	16.4	22.3	15.0	16.4	9.5	6.2	1.8	• 1	• 4	• 1	.]		1 1				839	ŧ.	83
			ļ	ļ									ļ	<u> </u>	<u> </u>				839		839	
																1						
			 	ļ									ļ	ļ	<u> </u>				ļ			
		Ì	1	ì						ļ					ļ	l i						
		ļ		<u> </u>						 	ļ			<u> </u>	<u> </u>							
				1	1						ļ										i	
				ļ	ļ									├								
			ļ				i									1			i			
														<u> </u>					<u> </u>			
																1 1						
		ļ	<u> </u>	ļ	<u> </u>	ļ <u>.</u>				ļ			ļ	ļ		 						
															i							
		<u> </u>		ļ		ļ								<u> </u>	<u> </u>				 _		!	
Eleme	-		Σχ2	<u> </u>		Σχ				<u> </u>	No. Ob		<u> </u>	<u> </u>		<u> </u>	a al 11		Tomas		L	
Rel H		 		4675	ļ	010	0.1	₹ 72.8		44		39	± 0		≤ 32 F	Mean N		73 F	Tempera ≥ 80 F	2 93	-	Total
Dry B		 						12.4					= 0	' - -	- 34 F			93.0	 -		.7	9
Wet B		 		5162		691 632	16	75.3				39 39				93					• [- 7
Dew F				5683										-				36,3		7		9
			940	0463	1	607	77	72.4	2.0	10	<u> </u>	39				89	9	42.9		<u> </u>		7.

AC FORM 0.26 5 (O) A) REVISED PREVIOUS EDITH

41019 STATION	KURAT ROYAL THAT AFB THATLAND	58,62-63,66-72	AUG MONTH
		PAGE 1	2100-2300 HOURS (L. S. T.)

 -							WET	OUL D	TEMPER	ATURE	DERDE	ESION /	E١						TOTAL	Γ	TOTAL	
Tem (F		0	, ,	3 - 4	5 - 6	7 - 8			13 - 14					22 24	25 24	77 00	20 20	. 21	D.B. W.B.	Dec. B. 11	TOTAL	Dew Point
88/		0	1 . 2	3 - 4	3 · 6	7 - 8	9 - 10	• 1	• 1	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	2.0. 4.0.	Dry Bulb	Wet Bulb	Dew Poin
86/		ı	ĺ	İ			1.3	. 8	Į,					İ					19	19		İ
84/	83			.2	5.6 13.6	2.4	3.1	1.3	-3-8-1		1			1		<u> </u>			62		<u> </u>	
82/		ı	. 2	3.6	5.6	5.3	2.7	.7											152	152		ĺ
80/		.1	3.1	7.8	13.6	3.3	.4		11		1						-	İ	237	237	3	5
	77	1.6	9.7	10.3	7.2	.7		ĺ	1 1		1 1			ĺ	ì			ļ	246	246	94	33
76/	75	1.4	4.7	3.8	7.2														97	77	283	33 146
74/	73	1.2	1.0	.4		1			[[1 1		1	ĺ				ļ	21	21	318	194
72/	71		• 1											1					1	1	120	347
70/				1			ĺ	ĺ	[{		1 (ĺ		1	17	
68/	67			1	1									1								53
66/	65								[[[İ	16
UTAI	L	4.3	18.8	26.0	28.4	11.7	7.5	3.0	• 2									 	1	837		837
														}				ļ	837		837	
			İ											1						1		
				j]	j]]			ļ					ļ	1	ļ	
								}			1 1			1		Ì		ļ				
				1		1								i					1		<u> </u>	1
		,							İ		1 1			[
				 	1						11											1
					Ì		l				} }			Į		Ì					l	ļ
				+	 												·					
			į											ļ	ļ				l		1	
					† –									 						†		
					1	ŀ	i		1		1 1			l				1			ì	
				1					 		 			 		ļ	-		 	 		
	į															İ				1		
			i	 -	}-	 		····			 					i		 -	 	 		
	į				İ														1			1
				 	 	 					 			 	 			 	 	 	 	
																			1		1	
				 	 				 		 			 -		 			 	 	 	
														1								
Elemen	nt (X)		Σχ²	1	+	ZX	₩	Χ	σ _X		No. Ob:	s. 1		L	<u> </u>	Mean h	lo. of H	ours will	h Tempera	ture	L	1
Rel H				3254		671	82		10,42	6	8:		± G	F .	32 F	≥ 67		73 F	≥ 80 F	2931	F	Total
Dry Bu				4254	 	661	54	79.0	2.59	19	8	37		-+-		93		92.9				93
Wet Bu			461	8279		621	55	74.3	2.59	35	8					93	-0	77.8	•			93
Dew P				8548		604	28	72.3	2.6	15		37				91		42.0		-		93
			720	TO	<u> </u>	407	f. W	. 6.06	2.0.		0 .						<u>• 6 </u>	76.0	J			

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 58,62,66-72

0000-0200 HOURS (L. S. T.) PACE 1

Temp.						WET	BULB '	TEMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	· · · · · · · · · · · · · · · · · · ·							23 - 24	25 - 26	27 - 28	29 - 30	> 31		Dry Bulb	Wet Bulb	Dew Po
86/ 85				1	T	• 1											†	1	1		
84/ 82		1	1	•1	.3	4					'							6	6		
82/ 81		. 1	8.7 13.4 7.7	2.0	.3	.1												3.2	32		
80/ 79	. 3	3.1	8.7	6.0	.7	1 1											'	132	138		
80/ 79 78/ 77	.9	13.6	3.4	3.3	. 3												1	234	234		1
76/ 75	3.3	14.6	7.7	1.9	. 3	.1												195	195		12
74/ 73	4.3	6.2	1.6	• 3														86	P6		29
72/ 71	1.1	,6	1			l i							·	i	1		1 1	13	13		16
70/ 69																	1			16	7
68/ 67					İ												'			4	1
66/ 65																					
64/ 63						;														1 1	
UTAL	9.9	38.2	32.5	10.2	2.4	.9										****			699		70
					""	•						. 1						699		699	
																	1			1	
		<u> </u>															1			1	
		ļ																			
			1			1								1			ļ				
					}]]															
			T	1																	
										ĺ											
			1	<u> </u>													1				
1			ĺ																	1	
			†	1]							†				
į																					
		T -	1	†	i	!															
		! 	1																		
		İ	†	1	İ	1											1				
		1																			
		† — —				1											$t^{}$			1	
l					1												1		i	1	
			T																	1	
ļ		ĺ															İ				
Element (X)		Σχ²			ZX		X	σ _X		No. Ob	•			·	Mean N	o. of H	ours with	Tempera	ure	·	
Rel Hum		540	5902		612	32	87.6			6	99	≤ 0 1		32 F	≥ 67	F i	73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			0983		537	79 '	76.9	2.2	02		99				90		88.3	8.	6		
Wet Bulb			3671	1	518	19	74.1	1.7	63		99				90.	0	75.5				
Dew Point			5065	 	510	• -	72.9				00				89	——————————————————————————————————————	55,8				- 6

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAT AFB THATLAND SEP 62,66-72 0300-0500 HOURS (L. S. T.) PAGE 1

Temp						W							ESSION									TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9.	10	11 - 12	13 .	- 14	15 - 16	17 - 18	19 - 2	0 21 - 2	2 23 -	24	25 - 26	27 -	28	29 - 30	≥ 31	D.B W.B.	Dry Bulb	Wet Bulb	Dew Por
84/ 83			i -		.1	1	. 3		1				T —									3	3	İ	
82/ 81			.1	.7	. 3		. 1			ļ								ļ				ů			
80/ 79	. 3	.6	4.1	2.6	.6		. 1					1	1	1								57	57	2	2
78/ 77	. 7	7.4	4.3	5.2	.3		- "															192			4
76/ 75	6.3	18.6	11.1	5.2	7.	1			+			†	†					 				259			
74/ 73	4.2	11.8	4.1	.6	ļ																	142			263
72/ 71	1.7	1.2	4,1	• 1		 	-		· j			1	 	 	+						 	25	2.5		210
70/ 69	•																	!			1		""	35	
68/ 67			1		·	 -			+			† 			+			+						3	
66/ 65							İ		Ì						1			-						•	
UTAL	13.2	19.6	34.2	11.1	1.3	†	.6						 	+	+-			_	_		 	 	689		687
V P					1.00	'	• •															687		687	
			 	-	 -	+	-		+			\vdash	+	+	+				_		†	1 00,	 		<u> </u>
																1									
			 	 		 			+-	\dashv		 	1	+	+				-		†	 	1	 	
										j			1										1	1	
			 	·		 			+-			 	 		+						 	 	 	 	
ļ						i	1			İ								ŀ						l	
			 	ļ		+			+			 		+	-				-		 	 	 	 	+
			ĺ	1					İ					1										1	
			 			+						┿──	+								 	 	 	 	 -
							ļ																		
 +						· 			+			┼─	┧──	+	+			-	-+		-	 	-	-	
														1									}		
			 	 	ļ	┼			+			-										 		 	
į						1				İ		1													
			 	· 		<u> </u>							 					 				ļ		 	
1					!	1																			
				 	 				-									 			-	 			
																								1	
+					 	 								+							 		 	 	
1																			Į		!				
			L		ļ <u>.</u>	 			<u> </u>			ļ		1				<u> </u>	_		 	 _	ļ		↓
Element (X)		Σχ'	L	 	Σχ	١		X	+-	σ ₅	\neg	No. O	bs.	1		_	L	Mes	an N	o. oí H	ours wit	h Tempero	ture.		1
Rel Hum			0164		612	54	1	89.	2 7		7		87	= () F		32 F		67		73 F	≥ 80 F		F	Total
Dry Bulb			9815	†	522	81	-	75.9	2	.00	2		89	 	···-				90.		86.7				9
Wet Bulb			0883		304			73.	1 7	.7	4		87	 				-	₹0.		64.8	1			9
Dew Point			2447	 	497			72.4		.21			587	 				1	39,	3	46.9	 	1		9(

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/HAC 41019 KURAT ROYAL T

PSYCHROMETRIC SUMMARY

41019 KI)RAT ROYAL THAI AFB THAILAND 58,60,62,66-72 SEP
STATION STATION NAME PAGE 1 0600-0800

TOTAL TOTAL WET BULB TEMPERATURE DEPRESSION (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 1 | 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 86/ 85 .1 84/ 83 .1 .5 2.9 1.2 .2 2.5 5.4 3.5 .5 .1 8.310.0 3.2 .0 82/ 81 80/ 79 103 103 78/ 77 190 190 33 6 5.918.2 8.0 1.5 8.110.1 2.8 .5 76/ 75 885 288 247 105 74/ 73 184 379 349 137 72/ 71 1.9 1.5 249 36 36 70/ 69 .1 .1 42 89 68/ 67 39 10 66/ 65 64/ 63 10.340.827.311.9 2.8 852 DTAL 852 852 852 No. Obs X Mean No. of Hours with Temperature 88.7 7.821 76.1 2.449 73.6 1.826 852 Rel Hum 6751354 7555Q ± 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 90 852 852 64811 90.0 86.0 7.0 Dry Bulb 4935227 Wet Bulb 4616293 90.0 70.0 90 90 Dew Point 4477168 852

A STATE

S (OL A) REVISED MEVIOUS EDITIONS OF T

FETAC FORM

PSYCHROMETRIC SUMMARY

41019 KURAT ROYAL THAI AFB THAILANO 55,60,62,66-72 SEP

0900=1100 HOURS (L. S. T.)

Temp										DEPRE								TOTAL		TOTAL	
(f)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 2	0 21 - 2	2 23 - 24	25 - 26	27 28	3 29 - 3	0 ≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
92/ 91							• 1	. 2	. 2	.2				1				7	'7		
90/ 89							•1	1.3	. i				1					16	16	,	
88/ 87					.4	2.7						1	1		1			39			1
86/ 85			. 2	. 8	5.0	6.3	1.5	. 2		1		İ						112			
84/ 83			. 8	5.1	7.8	5.4	.7						<u> </u>		1			169			<u> </u>
82/81		. 4	3.5	5.1 11.8	5.2	1.4	. 5	!										193		1	i
80/ 79			8.0	7.0	.8	. 2	. 6			<u> </u>	i	1					1	151	151		
78/ 77	. 1	3.2	4.4	1.3	i	-							ļ					77	77		
76/ 75	. 8	2.7	1.2	8.												1		47	47		18
74/ 73	. 8	2.0	5		,										1			28			
72/ 71	. 2	2.0								1						1	1	3			
70/ 69			İ		ĺ			1	1						1	1		1		11	
68/ 67												1		1		1				4	2
66/ 65																				1	1
64/ 63							-					1		1			1	i			
62/ 61				[]		ĺ	ĺ	ĺ	ĺ	ĺ	ĺ		1	ĺ					ĺ	i	1
UTAL	2.0	9.6	18.6	26.8	19.2	16.0	5.0	2.2	. 4	. 2			1						850)	84
								" • "					1		1			848		848	ı
					j																
						ļ ———		 		ļ			-		-	 	-	 		-	
																	1				
							 	 -				-	 	 		 	 			<u> </u>	 -
	j																				
													1	1			1	T		† 	<u> </u>
										<u> </u>		1				1	1	T	_		
				i f	I [
													1	T		1	1			1	
															1		T				
													<u> </u>								
	-																				
Element (X)		Σχ²			Σχ	l	X	- - - - - - - - - -		No. Ob	<u> </u>	1		<u> </u>	Haar	No. of 1	danaa watal	Tempera		<u> </u>	L
Rel Hum			6235		640	67	75,6	10.4	42		48	≤ 0	F	5 32 F	mean ≥ 67		2 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			7871		693	99	81.6	3.7	17		50	 				0.0	89.7			-	9
Wet Bulb			8891		639	69	75.4	1.9	98		48		1			0.0					9
Dew Point			6896		618		72.9				48		-			. 3	57.6				9

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 58,60,62,66-72 SEP

1200-1400 HOURS (L. S. T.) PAGE 1

Temp						WET	BULB 1	FEMPER	RATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 18	19 - 20	21 - 22 23	- 24 25	5 - 26 2	7 28 2	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Por
98/ 97											• 1							1	1		
96/ 95	ì	· '		'	j 1	()	1			, 1	. 4)	Ì		1]	4	4		1
94/ 93							.1	.4	.9		, 2		<u></u> †					24	24		
92/ 91						. 2	. 5	2.1			•							39			
90/ 89				, 4	. 2			5.1	. 1									96			
88/ 87	ļ		. 1	. 5	2.5		0.4	1.9]			l	-	1			196			
86/ 85			. 2	•6			2.2	.8		 							ļi	183			
84/ 83	. 1	'	4	4.4		2.8	1.1	.4			· '	}	1	- 1	Ì			126			1
82/81		, 1	1.5	5.7	1.8	1.1				_								89		21	
BC/ 79	1		2,9	1.2	. 4									Ì	1	,		43			
78/ 77	. 4	. 6	. 8	.9	• 1		 -		 								ļ	27			5
76/ 75	. 2	. 8	. 6	. 4		1 '	1	1	}				ì		1			17			
74/ 73	1.2	• 1			 		 	<u> </u>	 -	 			\dashv					11			30
72/ 71	***	- •						ĺ				ļ						"		25	17
70/ 69									 	 			-+						 	6	
68/ 67						1			ı			1			İ			ł		1	2
66/ 65						t I	·		 	 			i -				-		 	 	2
04/ 63				İ	i			l					1		ļ	i	1	ĺ			1 -
58/ 57					i – 📑	ii	 	·		- 								l	 	 	
UTAL	1.9	2.6	6.5	14.0	19.2	26.3	14.0	10.6	2.7	1.4	.7					İ	İ	ĺ	855		85
-	_ R. T						- · · · ·											855		855	
)				1			ĺ	İ			ĺ		1		1		Ì				1
																			†	<u> </u>	
İ																		ĺ			
								·		1									† · · · · · · ·		
							l	!								i	į l			l	
				 	·	1	 	 	 	 							 	<u> </u>	†		
							1					İ	İ		t			1			
			-		ļ	 -	 		 					-+			 		1		 -
į			}			1		1		1			ļ	ļ	- 1			(İ		
						İ	† 	 		+							<u> </u>			 	<u> </u>
															ĺ						
					 		 	 	† -	 			_						1	†	
İ															1						
Element (X)		Σχ²	<u></u>		z _x -		- 	σ _x	' 	No. Ob	5				Mean No	o of H	ours with	h Tempera	sture		
Rel Hum			2599	t	576	51					55	± 0 F	± 3		≥ 67		73 F	≥ 80 F		F	Total
Dry Bulb			0885		730	21	67,4	4.1	28	R	55		+		90.		90.0			1.1	ç
Wet Bulb			5779	 	655	27	76.6	2.1	111	A	55		+	-+	90	7	86.7	4.			5
			, , , ,	l	624		73.0				55				87.	, •	56.B	7.0	9		9

PSYCHROMETRIC SUMMARY

41019 KORAT RUYAL THAT AFB THATLAND 58,60,62,66-72 SEP MONTH

1500-1700 HOURS (L. S T.) PAGE 1

Temp										DEPRE								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 . 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
98/ 97											. 1	. 1						2.	2		
96/ 95									1	2.		. 1						4	4		
94/ 93			,,		. 1			.4	. 8	.7								17	17		
92/ 91					.1	.4	.7	1.7		. 5					Ì			42	42		}
90/ 89				. 4	.2	1.3	3.9		,6	.1								91	92		
88/ 87		• 1		• 1	.7	8.6	7.2	1.4	. 4									157	157		
86/ 85	. 1		. 1	.5		7.9	2.4	1.2										143	143	4	
84/ 83	1		, 5	4.4	5.0	2.5	1.9	. 1			l				i			122	122	5	
82/ 81		. 5	4.8	0.0	1.5	. 2												99		16	
80/ 79	. 1	1.6	4.0	2.4	. 5	.1		<u> </u>]			70		67	
78/ 77	.1	2.0	2,2	.7														43	43	334	:
76/ 75		2.0	1,4	.5														40	40	275	_1.
74/ 73	. 9	, 6	. 1															1,4	14	108	30
72/ 71	1			L		Í		İ	1					j	[[1	[1	29	1.4
70/ 69																				7	1
68/ 67																					
66/ 65																					
64/ 63				<u></u>			L		1	1					i		[[1	
UTAL	2.4	6.4	11,2	14.9	13.5	21.1	16.1	9.0	3.6	1.5	• 1	. 2							846		8
																		845		845	
				ļ)]			J	}]	_					
										ļ											
Ĭ								1						_ [7					-	
					ļ!				ļ												
Ī																				7	
			ļ												l				<u> </u>		
Ţ																					
					ļi																
]													
									<u></u>						i					l	
]]						
																				l	
Element (X)		Σχί			ž X		X	ø _X		No. Ob	+							Temperat			
Rel Hum		419	7414		585	54	69.3	12.8	76	- 8	45	± 0 F	: 4	32 F	≥ 67		73 F	≥ 80 F	≥ 93 F	1	Fotal
Dry Bulb			4838		715	22	84.5	4.6	50		46				90	.0	89.9			4	
Wet Bulb			3189		044	73	76.3	2.1	60	8	45				90		86.2				(
			2758	1	615		72.9				45				88		55.5				9

PSYCHROMETRIC SUMMARY

41019 KUPAT RUYAL THAT AFB THATLAND SEP 58,60,62,66-72

1800-2000 HOURS (L. S. T.) PAGE 1

Temp										DEPRE								TOTAL		TOTAL	
(F)	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Builb	Dew Po
92/ 91									. 1									1	1		
90/ 89					l		3	. 8										l al	a		
88/ 87				• 1	.1	.9												25	25		
86/ 85		1		• 1	2.7	3.3	. 3											50			
84/ 83		.1	.4	5.3	4.7	3.1	.3											109			†
82/ 81		. 6	5.9	11.7	3.2	1.8	"			İ								182	182		
80/ 79	.4	3.8	10.8 5.9	5.7	2.2	.1		l		<u> </u>								181	181		1
78/ 77	. 6	7.6	5.9	2.9	. 8	••	ļ											140	140		
76/ 75		5.5	2.0	,1	. 3		 			 								71	72		19
74/ 73	- 9		4				ļ											18	18		
72/ 71		. 1			 	 	 			 				·	-			1	<u>1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \</u>	50	
70/ 69			1				ì			i								^	. •	8	
68/ 67		 	1	<u> </u>	 																2
																			1	"	-
66/ 65 64/ 63		 	+	 	 	 		 	 -	 								 		 	
					}	ŀ													i		
58/ 57 UTAL	2 1	10 7	25.3	24 2	1 2 0	0 2	3 0	1 4	,3										787	 	78
UIAL	3.1	10.1	23.3	K U • Z	207	7.6	2.0	1.4	• • •	1								786	181	786	
			 			 				 		}- 						786		/80	
														İ					ì		
			 	 	 	ļ				ļ				-				 			
		İ			1	Ì		ŀ		1				i					ii		
				ļ 		 	ļ.—		ļ -												
								l		1									Ì		
		ļ	'	ļ				ļ	ļ	 										 !	ļ
		į				l													Ì		
		ļ	ļ	ļ	ļ	ļ		<u></u>		<u></u>											
		İ						ŀ							ĺ						
				ļ	1					L											
							İ	ĺ													
	···		ļ				ļ											<u> </u>			
					<u> </u>																L
					<u></u>	<u> </u>	<u> </u>											<u> </u>			<u> </u>
Element (X)		Σχ²			Σχ		<u>x</u>	σ _χ		No. Ob								Temperat			
Rel Hum.		506	8365	ļ	625	95	79.5				87	± 0 F	-	32 F	≥ 67		73 F	≥ 80 F	≥ 93	F 1	Total
Dry Bulb		508	7983		632	25	90.3	3.3	20		87				90	.0	39.9	51.	7		
Wet Bulb	· · · · · · · · · · · · · · · · · · ·	440	0029	L	591	89	75.3	1.9	08	7	26				90	.0	83.1		8		9
			0108		575	96					87					. 2	40.3				9

41019 STATION	<u> </u>	KAI	KUTM	5	ATION N	AME	HAIL	MNU		200	65,6	- 72			EAR5						EP INTH
																		PAGE	1	2100	-23
Temp										E DEPRE								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10			15 - 1	6 17 - 18	19 - 20	21 22	23 - 2	4 25 - 2	6 27 - 2	8 29 -	30 > 31	D.B W.B.	ry Bulb	Wet Bulb	Dew F
88/ 87							.1	• 1										2	2		
86/ 85		Ĺ	İ	<u> </u>	.1	1.0	H	i	i	1	Í		_	1				9	9		1
84/ 83				1.4	1.3	1.2]]]	7			30	30		
82/ 81		.7	2.6	4.7	1.8	. 5					<u> </u>				_	1		79	79		L
80/ 79	. 8	4.6	10.2	8.6	1.3													195	195	13	
18/ 77	5	13.6	13.8	5.4	.4						İ							258	258	99	
76/ 75	7.7	10.3	4.8	, 9	.3		1				[146	147	312	
74/	2.1	2.9	.1	. 5					Í	[[1		43	43	254	
74/	. 5			Ţ					Ţ <u>-</u>									4	4	77	1
70/ 69	_		j		J]				i		1			8	
70/ 69																				3	
66/ 65] _]	ļ]]] _]		j	1		1	j]
64/ 63																					
POTAL	6.7	32.0	31.0	21.5	5.2	2.7	• 1	.1	İ			!							767		7
ĺ			1												ĺ			766		766	
	<u>-</u>						-														
		† !																			
		į		: •																	
											! 										
				,																	
		1					1														
														1	-						
Element (X)		⊋x²	<u>. </u>		Σχ		X	σ,		No. OL	05		<u></u>		Mean	No of	Hours wit	h Temperatu			
Rel Hum			7610		653	82	85.4	8.6	26		16	* 0 F	<u> </u>	≤ 32 F		57 F	≥ 73 F	≥ 80 F	≥ 93 1		Total
Dry, Bulb			7187]	598	63	78.0	2.5	51	7	67				9	0.0	89.5	23.2			
Wer Bulb			7063		5/	55	74.6	1.7	89		66					0.0	79.7				-
Day Point		4 5 6	RIGA	t	91	71	**		23	~	44					4.5	80 6	1	t		

41019 STATION	<u>k</u> 0	RAT	RUYA	L TH	AI AF	B 1	HAIL	AND		58,6	2,6	5-72		YE	ARS			-		<u>п</u>	C NT
																		PAG	E 1	HOURS (<u>eq</u>
Temp										E DEPRE					,			TOTAL		TOTAL	_
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 1	15 - 16	6 17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	D
84/ 83 82/ 81			 1	2.4														25	4 25		
80/ 79			3.6	U . D	y .8													94 193	94	19	Γ
7 <u>8/ 77</u> 76	1.3	9.9	10.5	2.4	.7		İ										 -	184	184	143	Ī
74/ 73	3.0	7.0	3.6	1.6	1.1		+											141	142	278 138	
70/ 69		1.2	9	. 4	·									-	ļ		ļ	27 14	22	78 45	L
66/ 65		3	1.1		• 1													7] 9	_
64/ 63																_	<u></u> _			17	
60/ 59 58/ 57																					
50/ 55																			• • •		
TUTAL	5.3	28.0	38.1	23.5	4.5		\			-					 		 	741	745	741	\vdash
	<u> </u>		!	 	 		-			-				-	 		 	ļ			L
		! 	ļ <u>-</u>							-							-				-
		ļ 	ļ	ļ	-									_	ļ		ļ				L
			}																		
1			1														1				
-	 	İ	; 														 				
	* 		<u> </u>		+						····		ļ	+		 	1				+
_			1		-									-			-				-
				 														-			\vdash
F 1 .793		T2		ļ	ZX		<u> </u>	σ _χ		No Ob	. 1				Mens	No of t	tours with	th Tempera		I	_
Rel Hum	<u> </u>	Σχ² Κ 3 (3	9534	 	630	04	X AK A	7,5	15		41	± 0	F	± 32 F	meon 1 ≥ 67		≥ 73 F	** 80 F	≥ 93	F	To
Dry Bulb			3670		563			3.02			45			- 72 1	92		80.1				
Wet Bulb			4344		536		77.2	2.92	6		41		-		+	.1	55.3				
Dew Point	ł		4745		526			3.4	-		53		-				31.1				

1019 STATIO	N	k <u>υ</u>	RAT	RUYA	L TH	AI A	FB T	HAIL	AND		58,6	52/6	6=72			EARS						CT NTH
																			PAG	E 1	0300 HOURS (
Temp							WET	BULB	TEMPER	ATURE	RE	SSION	(F)						TOTAL	<u> </u>	TOTAL	_
(F)		0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	1 25 - 26	27 - 28	29 - 30	0 ≥ 31	D.B. W.B.	Dry Bulb		Dew
84/ 8					• 1													1	1	1		
82/ 8	1				1.0			Ĺ					<u> </u>						7	7		
80/ 7			.4		2.3														37	32		
78/ 7	7		3.9	10,5	2.9	. 6			ļl				ļ			<u> </u>			129	129	6	
76/ 7	5	.7	9.9	4.3	1.7	.4			; ;						-			}	196	106		
74/ 7	3	4.1	12.2	4.8	1.0	.4			<u> </u>						ļ			ļ	174	175	250	
72/ 7	1	. 4	6.3	4.8	1.1	. 3													94	98	174	1
70/ 6			1.7	4.1	• 4	. 3			<u> </u>				ļ		<u> </u>	1			52	54		
68/6			1.4		•6	Ì													23	23		
66/ 6			. 8	1.4	• 1			 -			<u> </u>				ļ	├ ─			17	17		ļ
64/ 6			• 1	•									}						2	2		l
62/ 0					 	<u> </u>		 						<u> </u>	 	 			<u> </u>		12	<u> </u>
60/ 5	7																					
58/ 5	-	K 0	24 7	44.3	1 2	1 0		 	├				ļi		 	 		┼─	 	734	<u> </u>	
UIAL	1	2.4	00.1	77.3	41.1	7.07										} }			727	7.54	727	
			 	 	 	-			 						 	┼──┤			121	ļ	121	
	+			 	 			 	 				 		 	1		 -	 			 -
			 					ļ	 						 	1		 	 			-
																						1
	†	•		i .	 								 		+				-			
	Į																	1				ļ
	j	•	-	1	† ·	-		 -	 		t				 	 		 	 		h ———	-
	İ		i I							ļ												
		1		·	İ -	- 1			 -						1	!		1	 		1	
		,	•		1	1																
	- †	- ;	•	!	:			1	 						†			1	-		i	
	1	1		i I																		
			-	†·											1			1	1			-
	Ĺ																	ļ	'		ĺ	
	1		Ī	I											1							
																<u> </u>		<u> </u>				
Element (X)		Σχ'			Σχ		X	σ _x		No Ob					Mean N	lo. of H	lours wit	h Tempera	ure		
Rel Hum				7050		634	82	87.3	6.82	0		27	≤ 0 1	F	≤ 32 F	≥ 67		≥ 73 F	≥ 80 F	≥ 93	f T	Toto
Dry Buib				3151		543	61	74.1	3.11	3		34				90		68.4		6		
Wet Bulb	I	-		2762	[519	02	71.4	3.18	7		27				84	• 0	42.0				
Dew Poin				5277		511			3,60		7:	30				77.	. 3	25.1				

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND 58,60,62,66-72 0600-0800 HOURS (L S T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | e 31 | D.B W B | Dry Bulb Wet Bulb Dew Point (F) 1-2 3-4 5-6 7-8 86/ 85 . 1 84/ 83 <u>د .</u> 10 .1 .8 1.8 1.3 3.6 2.6 82/ 81 . 2 26 26 80/ 79 78/ 77 69 68 1,59 27 .1 5.8 6.3 3.2 158 2.1 9.9 7.8 2.1 195 152 76/ 75 195 64 6.211.0 5.5 1.9 216 256 74/ 73 215 231 2.1 4.0 3.6 198 103 72/ 71 106 209 147 70/ 69 53 1.3 3.0 .6 55 112 68/ 67 18 18 54 96 53 33 .9 1.4 66/ 65 . 2 22 22 33 30 64/ 63 62/ 61 24 7 60/ 59 4 58/ 57 36/ 35 879 876 11.135.732.816.8 3.1 873 873 PREVIOUS (OL A) FORM FIL 64 No. Obs 86,9 7,766 74,6 3,476 71,8 3,305 Rel Hum 75892 873 : 32 F ≥ 67 F ≥ 73 F ≥ 80 F 6650066 ≤ 0 F ≥ 93 F Total 65591 90.4 93 Dry Bulb 879 71.4 4905011 93 Wet Bulb 4513296 02704 873 85.2 46.4

61730

4362272

70.5 3,746

79.8

93

876

1017 STATION	<u>ku</u>	RAT	AYGP	L. I H	AY A	FB T	HAIL	AUD_		28.6	0.6	2,66	-72	<u>-</u>	EARS					O	CT NTH
																		PAG	E 1	0900	-110
Temp						WET	BULB	TEMPER	ATURE	DEPRE	SSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 4	5 - 6	7 - 8								23 - 2	1 25 - 26	27 - 2	3 29 -	30 ≥ 31		Dry Bulb		Dew Po
94/ 93			<u> </u>						. 1	-				1		1-	<u> </u>	1	1		
2/ 91								5	• •					}			-	5	5	, 1	
0/ 89						.5	2.0											26	26		
8/ 87						2.2				Ll								27	27		
6/ 85		ĺ		. 4		3.4		. 3				}	}	J	}	1	j	74	74		
4/ 83	1	a.l		3.7	5.2	3.6		ļ					ļ			ļ		124	124	+	
12/ 81			3.2	7.9			1.4	. 3						ļ				500	200		
0/79			3.6	0.0			8	ļ				ļ	ļ <u> </u>	ļ	<u> </u>	↓		164	164	39	
8/ 77		1.9	3.1	2.9	3.3	.9		د و								1	ļ	113	113		
6/ 75	7	2.8		1.2	1.4	7	·	- 1					-	 	 	┥		77	77		<u>_</u> į
4/ 73	• 3	1.7	.2	• 1	.9		• 1						1	1			1	35	36		21
2/ 71	<u>.3</u>	. 3	3	• 1	.1	2	e_					 		 		╂		<u> </u>	25		- 1 i
8/ 67	• 1	2	.1	• 1	• 1	•1				}			{	1	1		1	2	7	30	1.4
6/ 65		, 3	1									 	 -	 -	 	╁	_	- 3	4	1	
4/ 63		.1	••				ĺ	1		i			1					i	7,	21	
2/ 61			 										 	 	 	+		1		5	
0/ 59													1	ł		1				-	•
8/ 57			1													1	_i				
6/ 55								<u>[</u> _				L		<u>i</u>	<u> </u>	<u></u>		i		ll	
4/ 53																					
2/ 51																<u> </u>					
0/ 49					_											İ				1	
TAL	1.6	8.9	15.1	22.9	24.7	18.9	8.6	2.2						ļ		-	_	<u> </u>	886	·	88
													ĺ		ļ			883		883	
		-	† 										, 								
												T									-
							' !														
							i !	; 						† —		+	-				
lement (X)		Σχ²			Σχ		X	J _x	' 	No. Obs			<i></i>	ــــــــــــــــــــــــــــــــــــــ	Mean	No. o	Hours wi	th Temperat	ure		
el Hum			13498		641	86		10.7		8.8	33	₹ 0	F	≤ 32 F		7 F	≥ 73 F	≥ 80 F	≠ 93 F	F 1	Total
ry Bulb			7029		711			4.3		88						. 5	88.9			-1	
et Bulb	-		0059		649			3.5		8.6						. 2	64.				3

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAT AFB THATLAND ()CT 58,60,67,66-72 1200-1400 PAGE 1

																		PAG	r r	1200 ·	
Temp						WET	BULB	TEMPER	ATURE	DEPRE	SSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Por
94/ 93								.4	• 1			1						9	5		
92/ 91							. 3		.4						į			20	2.8		
90/ 89						1.0			. 3			1						71	71		
88/ 87		1			. 8			1.9	. 8						İ			117	117	İ	
86/ 85			l	• 2		10.3	0.2	2.0	. 2									203	203		
84/ 83		.1	.1	3.1	4.7							[1		Į		ĺ	160	168		
82/ 81	. 2	• 1	. 8		5,4	3.4	1.8	.4	.1	. 3		1						147	142	4	
80/ 79	1	. 2	1.5	1.7	.7	1.3						1					l I	71	71	73	
78/ 77	.1	.4	.8	1.0	• 1	.7		. 2	.1		_	 					<u> </u>	35	35	200	1
76/ 75	. 3	.6	.7	• 1	. 2			"	-						ļ			21	21	265	91
74/ 73	. ?.	. 8	.6				<u></u>	<u> </u>	·	†	 -	†						20	21	160	19.
72/ 71	.2			.1	• •													3	3	94	24
70/ 69		.1	.1					 -	-	 	 	 						5	2	34	13
68/ 67	ĺ		""					1		1					1		ĺ	3	3	24	7
66/ 65			 				 	 		-		╁┈╼─							<u>-</u>	19	4
64/ 63		İ	İ						ļ									İ		13	4
52/ 61		l	 				 	1		 	ļ	 						·	 	3	Ì
60/ 59		Ì													İ					1	- i
58/ 57		1	 				+	 				╁ —									
56/ 55		1	İ							İ											
54/ 53	-		 -				+	 		-		 					 -	 			
32/ 51	ļ	1						1	ł			1	1	' I	-			}			
48/ 47			i		 -		 	 		·		 									
46/ 45	1									i					i					-	
DTAL	1.2	7.7	4.5	10.0	16.1	29.4	9.8	12.0	3.0	1.2		 							390		89
DIAL	1 . 4		1.00				,,,,	2.00	".0	1					1			889		989	•
	·	 -	i				 -	· 		 -		 						0.63	·	007	
		ļ	İ	<u> </u>	l	1	ĺ			İ	!										
		•	·	-	-			<u></u>		·	 	 						 			
		1	 	,			ł		1			i						Ì	1	ì	
	 	-					f	 		+	 	+							 		
ļ						ĺ	1	1													
			ł				 	 	ļ	+	 	+						 	 		
							ļ			1											
Element (X)	-	Σχ²		 	Σχ	-	· x	σ _x	'	No Ob	<u>.</u>	·			Mean N	a. of H	ours with	Tempera	lure		
Rel Hum	 		0281	·	574	73		10.8			89	≤ 0	F .	32 F	≥ 67		73 F	> 80 F	≥ 93 F	7	Total
Dry Bulb			5473		746			4.1			90	- 	<u> </u>		9.3		92.2			. 5	9
Wet Bulb			4970	-	663			3.3			89				89	2	73.4	1.			9
Dew Point	ł		9625		627	97	70 4	4.5	9 1		92				78	3	31.4		-		9
26 4 1 OIIII 1	r	ママン	7063	t .	96/	7 1 1	' U a "	7.2	U &	U	, .	1	1	1	10		71.47	ŧ	1	1	

DATA PROCESSING BRANCH **PSYCHROMETRIC SUMMARY** USAF ETAC AIR WEATHER SERVICE/MAC 41019 KURAT RUYAL THAI AFB THAILAND DCT. 58,60,62,66-72 1500-1700 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | > 31 94/ 93 92/ 91 11 • 1 . 2 . 8 11 . 1 2.1 31 .6 . 3 . 2 90/ 39 .3 3.8 3.2 66 66 128 4.7 6.8 1.7 128 86/ 87 2.9 9.2 6.1 191 192 86/ 85 2.7 2.3 4.6 5.7 2.9 1.3 147 147 84/ 83 126 126 82/ 81 .6 4.0 4.6 2.5 1.4 . 0 80/ 79 2.3 2.7 .9 100 100 41 1.0 1.3 . 3 220 78/ 77 1.7 37 37 , 0 •3 . 8 • 2 19 279 84 76/ 75 , 5 173 12 234 74/ 73 . 2 69 210 72/ 71 33 142 70/ 69 . 2 35 67 68/ 57 51 66/ 65 10 32 64/ 63 29 62/ 61 60/ 59 3 58/ 57 56/ 55 2 54/ 53 52/ 51 30/ 49 46/ 45 44/ 43 879 1.1 3.7 5.0 9.914.724.323.112.4 4.1 1.4 877 TUTAL 976 876 a ō No. Obs. Mean No. of Hours with Temperature Element (X) Σχ² 64,411,302 876 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Rel Hum 3746727 56429 ± 0 F ≤ 32 F Total 84.0 4.239 74.6 3.300 93 73674 93.0 92.2 78.8 877 Dry Bulb 6204862 93 876 90.8 76.2 Wet Bulb 4885590 65360 93

879

61879

PSYCHROMETRIC SUMMARY

41019 KURAT ROYAL THAT AFB THATLAND 58,60,62,66-72

1800-2000 PAGE 1

																				HOURS (L	S. T.)
Temp										DEPRES								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - &	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18 1	9 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wer Bulb	Dew Po
90/ 89							• 1	. 4										4	4		
88/ 87			ļ		. 1	• 9	5	1	ļ	! !		İ						13	13		
86/ 85		1	i		2.4		.4	. 1	1									42	42		
84/ 83		Į.	. 2	4.8	3.9	3.8	1.0	, .		1 1	1	1			1	ł		104	104		
82/ 81		.1	3.4	10.4	3.9	3.0	.5	. 1										201	201		
80/ 79		1.6	4.9	8.0	4.7	1.0	. 2	• •	. 4	1 1								178	178	11	
78/ 77	.1	3.2	6.6	4 . 1	1.8	2	• 1		•									138	138		<u> 1</u>
76/ 75	2	3 0	4 3	2.1	1 3	. 2	• .		Į.		1	1				1		83	93	253	9
74/ 73	- 15	4	100	1 1	1.3	.4				 -								39	40	237	25
72/ 71	• 1	1	***	1.1							1	ł				1		15	1.5		18
70/ 69		.2	 		.1													13	<u>3</u>	43	12
68/ 67	J .	1			• 4						- 1							3	3	29	7
	•4	 				<u> </u>			 	 									2	18	3
66/ 65													1			1				10	2
64/ 63		}	 	 					 	 -						}-				1	
62/ 61		1	}								1	ļ				i					
60/ 59			<u> </u>	 -																	
58/ 57		ļ							1]]	- 1	,				- 1		i			
56/ 55					 -i					 -											
54/ 53		6 5								1 1		1				- 1		l			
JATO	L_Q	0.2	17.3	21.12	22.8	16.5	600		- 4									200	824	222	82
1		1							•							- 1		823		823	
					 		ļ	-													
1		ĺ		i				·		1			ļ			1			'		
		 							ļ <u>.</u>	 					·					1	
ì		1	į					ļ '								ļ				1	
		, –	<u>;</u>	ļ	ļ <u>.</u>					 											
i		i	Ì														Ì				
										 										<u> </u>	
1		1									1	,	ļ			İ	}				
										-										·	
		1	İ																		
		ļ	ļ		ļ					 										ļi	
1		1								1 1	1				1	1	į	İ		1	
		T 2	<u> </u>		Ļ				<u> </u>	<u> </u>					<u></u>			لــــا			
Element (X)		Σχ'	.0		Σχ	0.0	X	σ _χ		No. Obs			 -					Temperat	· -		
Rel Hum			4948		223	78	<u> 13.7</u>	9,9	17	82		± 0 F		32 F	≥ 67 F			≥ 80 F	≥ 93 1	<u> </u>	otal
Dry Bulb			3116		656			3.4		82					93.	0 30	0,6	50.	<u> </u>		9
Wet Builb			2992		606			2.9		82					89.	5 7	2,5				9
Dew Point		419	6321		587	97	71.2	3,6	49	- 82	6				83,	5 4(0.4				9

PSYCHROMETRIC SUMMARY

1019 STATION	<u> </u>	KAT !	RUYA	L TH	A A	FB T	HAIL	DHA		58,6	2,66	-72		YE	ARS					D(C T
																		PAGE	1	2100	-23
Temp						WET	BULB	TEMPERA	TURE	DEPRESS	ION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 1	5 - 16	17 - 18 19	20 2	1 - 22 2	3 - 24	25 - 26	27 28	29 - 30	≥ 31	D.B. W.B	Dry Bulb	Wet Bulb	Dev. f
86/ 85				1	.4	.1	1											4	4		
84/ 83			ĺ	1.0	1.0	.1		[]	ĺ		1	[- 1	[ĺ		[17	37	[
82/ 81		. 3	.6	7.2	2.0	.3												82	92		
80/ 79	, 3	2.0	1 4 A	10.7	1 2 B	6 د		! [176	175	4	
78/ 77	. 3	5.2	11.4	7.2	2.7	.5		1]-						I				215	215	48	
76/ 75	2.9	7.5	7.1	3.3	. 4		<u> </u>	<u> </u>									L	167	167	508	ž
74/ 73	1.3	2.3	3.0	7.2	. 5							İ						69	71	282	Z
72/ 71	-1	9	1 4 4	1.7	'	ļ	ļ									.,		37	33	117	2
70/ 69		. 5	1.4		1				į					- 1				2.2	22	62	1
68/ 67				• 4			<u> </u>	l									ļ	3	3	32	
66/ 65				• 1						ĺ			ļ					1	1	22	
64/ 63			ļ		↓	 	 	 -										 		10	
62/61				İ				j			1	i								1	
60/ 59			 	 -	 		 														
58/ 57 UTAL	4 3		20 0	22 0	10.0	, -		1 1	}	1	İ	Ì	Ì		į		İ	1 1	20.4	ì	4
UIAL	4,8	100/	PV. Y	77.4	10.0	1 40 /		 									 	787	790	787	7
													İ					/0/		101	
			ļ	+	 		 	 									 	 			
			!										1								
							 	 									 	 			
ĺ									ļ												
				·	† -		 	 		—— <u> </u>							 	 			
1													ł								
	-		1	 		1	 	 													
			į					1	ļ	ļ			ł	1	1						
		¬	•					tt-													
,			i I			1_	1											<u> </u>		j	
			_	T	T-	1					- 1										
			<u>.</u>	i			ļ														
Ţ			i																		
. . İ																					
													Ī		1		Ì				
Element (X)		ΣX,			Σχ	L	X	σ _χ	 -	No. Obs	 -				Mean N	o. of H	ours wit	h Temperat	ure		
Rel Hum			7984	1	644	32	81.6	8.34	4	78	7	≤ 0 F	1.	32 F	± 67		73 F	≥ 80 F	2 93 1	- -	lotal.
Dry Bulb			4266		609	80	77.2	8.34 3.02 2.82	7	79			+		92		86.1				
Wet Bulb	-		5908		574	20	73.0	2.87	9	78			-+		89		64.2		-	- 	
Dew Point			3693		562	- X I		3.31	-	79					83		37.6				

RM 0.26-5 (OL A) REVISED MEVIOUS EDITIONS OF THIS P

AFETAC FO

PSYCHROMETRIC SUMMARY

41019 KORAT RUYAL THAT AFB THATLAND 58,67,66-72 NOV 0000-0200 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F 1 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin :21 61 80/ 79 .8 2.2 5.6 2.3 .3 7.5 6.7 2.8 78/ 77 76/ 75 .6 90 90 2.3 7.5 6.7 158 158 .6 2.0 9.7 7.0 2.4 7.0 6.2 .1 7.5 4.8 2.2 74/ 73 22 2.0 164 164 . 1 72/ 71 126 126 165 60 A1 178 70/ 69 81 146 1.4 3.3 1.0 68/ 67 152 180 48 48 66/ 65 .9 . 0 50 20 85 132 64/ 63 1.5 1.5 1.3 58 125 35 62/ 61 1.0 13 13 18 41 24 60/ 59 -3 58/ 57 . 1 10 19 • 1 56/ 55 54/ 53 10 52/ 51 16 50/ 49 48/ 47 .314.236.934.710.9 2.8 786 786 786 785 No. Obs. Element (X) Mean No. of Hours with Temperature Rel Hum 786 ± 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F < 93 F Total 4975416 79.2 7.833 62232 Dry Bulb 92.0 90 57185 72.8 4.248 786 81.8 4174629

ã 9 0.26-5 (

Wet Bulb

Dew Point

780

786

53653

3675235

68.3 4.044

66.5

9.8

90

91)

STATION	_ 12 C112 C	TRUY	5	TATION	NAME	1 1 1 1 1	MITO		2000	<i>7</i> (7) (2,66	- 1 2.	Y	EARS						UV NTH
																	PAGE	1	0300 HOURS (~050 L. S. T.)
Temp									E DEPRE								TOTAL		TOTAL	
(F)	0 1	- 2 3 - 4	5 - 6	7 - 8	9 - 1	11 - 12	13 - 14	15 - 1	6 17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 26	27 - 28	29 - 30	2 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Por
82/ 81		ļ	• 1		1												1	1		
80/ 79			• 5		·							ļ	 				5	5		
78/ 77		•4	5 1.6			1					İ		i				5 €	25		
76/ 75		7 7.	1 4,7				1				ļ				l	ļ	113	113	5	
74/ 73		.7 B.	0 6.4			2							ł	ļ		1	163	163	40	1 :
72/ 71		1 7.	9 4.5			<u> </u>								· 			146	147	134	50
,		.2 9.				.			1 1								142	143	144	127
68/ 67	.2 2	.1 6. .3 2.	0 1.4			<u> </u>			+		ļ	 -		 		+	85	76	169	14
				1 -	. 1												49	49	117	140
64/ 63		.1 1.			'		 							 	-	-	41	41	100	151
60/ 59		4		i								İ				1	1,0	17		39
58/ 57		1 1.	1 .4		+	+	 				 				┼──		14	14	11	3(
56/ 55	4.4	• • • • • • • • • • • • • • • • • • • •			1												3	3	19	13
54/ 53			7	+	+		 		++		 			 	 	 	3		- 49	
53/ 51		•	•													ļ	1	3	3	20
50/ 49					+		1				 	ļ		 	 	 	 			
DTAL	3.122	.945.	324.3	3.9) .:	5	1									1		817	ļ	e 1 4
				1	+ -		†		+		 -			 	 	+	814	.,,,,	813	
,	•		}														* 1			
				1	1				_							i				
	i			i	i						1									
			1	1	1 -	1								1	-					
		_	,						1				}							
i	!	;	i			İ														
				L	ļ	i														
	1	t	i		1															
	·		ļ		ļ _	ļ.	ļļ		ļ ;					<u> </u>		ļ				
į.	1	1	1		į	1			1 :		I						į			
	+		·	L	ļ	· 	ļ		,-		ļ			ļ		ļ				
	į		-	-	1	İ			.											
			- j	ļ	 -		ļ							ļ	ļ		ļ			
Element (X)	Σχ			Σχ		X	o _k		No Obs					Mean	No. of H	lours with	Temperatu	re		·····
Rel Hum	5	61679	3	474		82,7	7,1	37	8	3	٤0	F	< 32 F	≥ 67		≥ 73 F	≥ 80 F	≥ 93 F	- 1	Total
Dry Bulb		07933		376		70,5	4.3	74	81	7				75	. 2	33.8	. 1			9
Wet Bulb		66778		545		60.9	4.3!	51	81						. 3	5.0		I		9(
Dew Point	2	45884	6	529	13 A.	45 6	4.8	0 4	81					27	. 3	1.7		1		90

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAI AFB THAILAND 58,69,62,66-72 0600-0800 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp TOTAL (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Builb Wet Builb Dew Point 82/ 81 . 2 • 1 80/ 79 78/ 77 , 9 16 . 8 1.0 1.9 .6 1.0 1.7 5.0 39 38 76/ 75 74/ 73 10 54 4.2 1.0 104 106 5.1 1.5 18 6.5 1.1 4.1 161 161 3.0 8.1 5.9 72/ 71 169 170 130 82 1.5 4.2 7.8 70/ 69 2.4 143 143 166 115 68/ 67 3.1 97 97 174 160 .8 66/ 65 2.3 .6 . 1 47 47 129 153 .2 2.1 . 1 .7 50 103 149 64/ 63 . 8 2.5 20 62/ 61 76 13 13 40 . 3 .6 60/ 59 37 19 .6 .5 30 14 58/ 57 , 5 , 2 12 12 19 14 56/ 55 54/ 53 3 24 52/ 51 50/ 49 48/ 47 875 874 6.322.938.325.5 0.5 OTAL 374 874 No Obs Element (X) Mean No. of Hours with Temperature Rel Hum 6039647 72309 32.7 8.100 874 - 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 33,3 Dry Bulb 75.5 90 875 4385857 61817 70.6 4.614

₹ 9 0.26-5

Wet Bulb

Dew Point

· Carina

874

6.6

90

90

55,0

67.1 4.492

58637

3951591

3727631

STATION	. 1500	KAL	KUTA	5	TATION N	AME	HAIL	ANU		501	04/0	419	6-72		EARS					MOI	UV_
																		PAGE	. 1	0900 HOURS (-11
Temp							BULB											TOTAL		TOTAL	
(F)	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 2	2 23 - 2	4 25 - 2	6 27 3	28 29 - 3	0 ≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew I
90/89								. 3										3	3		
88/ 87							1.4	. 6	3					<u> </u>				23	23		
86/ 85					.5	1.7			. 1								1	40	40		
84/ 83				- 2	.6		+			ļ	1	ļ		ļ	_			57	57		
82/ 81		• 1	.2	1.8														139	139	_	
BC/ 79		- 2	. 6	2.5		4.6		. 8		 		ļ <u>.</u>	-			_		138	138	5	
78/ 77			1.4	3.0				. 2	. 2	1 -							1	151	151	20	
76/ 75	<u></u>	وء	1,8	2.5	5.9		<u> </u>	7'		1		├	- 	 		+		131	<u> 131</u>	69	
74/ 73	.0		. 5	2.9	3.7	1.7				• 1		ļ						8.5	85		
72/ 71	_ 41	<u> </u>	.6	7		1.7			-1			 		+	+	+		39	39		1
70 / 69		• 1	• 1	,6		1.3	1 -	• 2											36		
68/ 67		• -	<u>.3</u>	18	- 7			 				 			+			16	16		1
60/ 65	• 1	•1		. 5	.1	. 2	1											12	12	57	1
64/ 63				• 6	1.6	-1	+	 				 		+		_		- 3		27	
60/ 59		İ					1	İ							1	1	-			13	
58/ 57							 	 		<u> </u>			 	+	+	 				16	
56/ 55										İ				ł			ľ			7	
54/ 53			t					 		 		† -	+		+	 		 			
52/ 51							Ì							ŀ							
50/ 49		 	 		†	-		T		1	i				1	_					
48/ 47		į	ı																		
46/ 45	*· ** · · · · · · · · · · · · · · · · ·	1	† -		İ	 		1						1		1	1	<u> </u>			
42/ 41														1] .	
347 33			1]					1						A		
TUTAL	. 9	1.4	5.6	12.1	32.0	27.4	12.0	4.5	. 8	. 2	.1					_			876		8
																		873		875	
							<u> </u>	<u> </u>				<u> </u>									
-			i			Ì			ĺ			ļ									
			ļ	•	L	ļ.		<u> </u>		ļ		ļ	_i					<u> </u>		<u> </u>	
					İ																
				 		ļ	1	-	<u> </u>	ļ					 		- 	 			
Element (X)	·····	Σχ2			Σχ		X	σ,	T	No. Ot	s.				Mea	No. of	Hours wit	h Temperati)re		
Rel Hum		389	4530		577	80	66.0	9.5	11	- 8	75	_ ≤	0 F	≤ 32 F	2	67 F	≥ 73 F	≥ 80 F	z 93	F	Total
Dry Bulb			3288		650		77.7				76				8	8.2	78.8	32.6			
Wet Bulb			4215		008		69.6	4.3	88		75				7	1.8	24.1				
Dew Point			9787		471		45. 2				74					2.0	4.4		Ţ ,		

PSYCHROMETRIC SUMMARY

1019 STATION	KOI	RAT	RUYA	L TH	A I A	FB T	HAIL	AND		58,	60,6	2,66	-72	Υ	EARS						UV NTH
													Ç					PAGE	1	1200 HOURS (-140
Temp						WET	BULB 1	TEMPER	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 6	7 8	9 - 10	11 - 12	13 - 14				21 - 22	23 - 24	4 25 - 26	27 - 28	29 - 3	0 ≥ 31	D.B. W B D	ry Bulb	Wet Bulb	Dew Po
92/ 91							. 2	. 8	1.5	.5	• 1							27	27		
90/ 89]			<u> </u>	.3	2.4	1.5	1.1	. 2	. 1		<u> </u>				50	50	l	
88/ 87						1.0		4.3	1.5	1.3	1.2	ĺ		T	T			91	91		
86/ 85			İ	. 4	.6			4.4	2.4	. 3	l				İ			146	146		
84/ 83		• 1	.1	. 5	.5	3.1	7.5	4.4	. 5	. 1	• 1							166	166		
82/ 81	1		.1	1.1	2.2	5.0	0.1	1.7	. 3	. 3	<u></u>							159	159	4	
80/ 79		.1	. 2	1.0	1.7	4.3	4.2	. 8		.7								102	102	14	
78/ 77	.1	. 1	. 2	,6	.6		1.0	1.1	. 5		.3							59	59	35	
76/ 75		.3	.1	• 2	, 3	. 3	1.9	.5	. 2		• 1							36	36	133	
74/ 73		. 1	.1	• 1	.3	.5	. 3	. 4	. 3	.1	<u> </u>							24	24	204	1
72/ 71	• 1		.1		.1	.3	.7	• 2.										14	14	166	
70/ 69			. 2			.1		. 1		İ								5	5	155	1
68/ 67															T					56	1
66/ 65						İ								1						26	13
64/ 63														<u> </u>	1			- - - - -		42	1
62/ 61									ļ		1			i						15	(
00/ 59			1			1	1								İ					17	7
58/ 57					ĺ			l												3	:
56/ 55										-										1	
54/ 53				İ		}			ļ											1	:
32/ 51							<u> </u>		1						1						
50/ 49			İ							Ì				İ				i l		ĺ	
48/ 47			T -	i	† -				 								1	1			i -
16/ 45			ļ			İ				ŀ										ł	
44/ 43			 				1	i													
42/ 41		ļ				İ					i			1		ĺ				ļ	
UTAL	.3	. 6	1.3	3.6	0.3	22.3	28.3	21.6	9.7	4.4	1.1	•1						879	879	879	8
	*			-																	
Element (X)		Σχ²			Σχ		X X	0		No. Ol	os				Mean I	10. of 1	Hours wit	h Temperatu			
Rel Hum			8044		494	84	56.3	9.6	82	8	79	≤ 0 1	F	≤ 32 F	≥ 67		≥ 73 F	≥ 80 F	e 93	F T	Total
Dry Bulb			3332		727	18	82.7	4.4	66	8	79				90	.0	88.1	70.0			
Wet Bulb			3828	İ	626		71.2				79		— i		78		39.9	.4			- (
Dew Point	-		8918	 	574		65.3			0	79				44		3.9		 		

A 0-26-5 (OL A) REVISED MEVICUS EDITIONS OF 1

FETAC FORM 0-26

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAT AFB THATLAND NOV

1800-2000 HOURS (L. S. T.) PAGE 1

Temp						WET	TBULB	TEMPER	ATUR	E DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 10	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 3	0 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Poin
90/89										. 1	-							1	1		
88/ 87		1	[.1	. 2	2	.1	. 1					ľ	ļ	1	[]	5	5		1
86/ 85					, 1	1.1	1.0	. 8										27	27		
84/ 83				. 2	. 4	5.2	3.4	.3						ļ				93	93		
82/ 81			.7		6.1	7.0	2.7	. 3										179	179		
80/ 79		.3			6.9	7.0	1 1.9			1 1		[ĺ	ĺ		[192	192	1	
78/ 77		,9	1.9	3.9	5.7	3.4	. 6	.6										149	149	20	1
76/ 75		1.0	2.1	6.5	2.7	1.1	. 6							Ï	ĺ	1	1 1	91	91	87	19
74/ 73	.1		.5							1								61	61	197	19 58
72/ 71	••	.2	.3	5	1.0	6		.1						ĺ				26	26	201	97
70/ 69	1		.1	• 3	.7	1.5	6								 -	<u> </u>		30	30	171	152
68/ 67	••	.3	1	2	5		3	1 1										13	13	78	173
66/ 65			.2	• 1													1	3		38	141
64/ 63			i	•	"	"	1	1 1									1	i	ī	36	98
62/ 61															1					21	98 48
60/ 59						1	1	1 1						1	İ	ĺ				1.6	2.3
58/ 57															·					6	13
56/ 55						1	İ													1	16
54/ 53						1											T -				12
52/ 51																					
50/ 49																					3
48/ 47		1		[ĺ	[[1 1				ĺ	1		1 1	1		1	2
UTAL	. 2	3.3	7.7	17.3	26.6	29.9	11.5	3.3	• !	1 .1									873		873
							7										l	873		873	
						į				1								i	j		
		ļ																			,
							1			1				T							
																				i i	
							1									l					
İ]	}	ļ]								}					
							1														
			ļ		1													1			
Element (X)		Σχ²			Σχ		X	σ _χ		No. Ob					Mean I	No. of I	fours with	Temperat	ure		
Rel Hum		405	2529		588	71	67.4	9.7	30		73	± 0 ∣	-	32 F	≥ 67		≥ 73 F	≥ 80 F	≥ 93 F	-	Total
Dry Bulb			0269		685	07	78.5	4.0	52	8	73				89	.4	82.3	38.	5		90
Wet Bulb		435	7545	· ·	615	85	78.5	3.8	74	8	73					. 8	31,4		T		90
Dew Point			1736		581	21)	66.6	K 0	. 0		73					.5	6.0		1		90

USAFETAC

PSYCHROMETRIC SUMMARY

1019 STATION	KU	RAT	AVOS	L TH	A I A	FB T	HAIL	AND		58,6	0,6	2,66.	-72		ARS					- NE) V
STATION				,	771101111	~m .								"•				PAGE	1	2100	-230
Temp						WET	BULB	TEMPER	ATURE	DEPRES	SION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8					17 - 18			23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B. D	ry Bulb		Dew P
84/83					. 5	.7				1							1	11	11		
12/ 11		.1		.9	3,4	1.4				1 1		1 1	ĺ		ĺĺ			54	54	1	
10/ 79	.1		1.2	4.7	6.6	2.0	.7									_		130	130	1	
18/ 77	. 4	, 9	3.8	6.1	8.2	1.8											1	182	182	6	
6/ 75	. 2	2.6	3,3	6.0	6.1	1.1	[. 1				l I						165	165	33	
4/ 73	. 6	1.2	4.8	5.5	2.2		•1			1								123	123		. (
2/ 71	. 4	. 5	2.5	3.2	1.3	.4	-[69	69	181	
0/69	.2	.7	1.4	1.2	. 8	.7	1											1 1	43	190	1
8/ 67		.6	. 6	. 4	1.1	.2				1 1								24	24	124	1
6/ 65		.5		700	, 0	. 2	 			├		 			ļl			26	26	54	1
4/ 63		. 2	.7		. 4	1												20	20	31	1
2/61		-1		-1	- 3		 			 -		 					 	3	3	30	
0/ 59							1													23	
8/ 57			ļ		 		 										 	 		12	
6/ 55					İ	1						i								?	
14/ 53		ļ		 	 		 		<u> </u>	+		 					 	 			
						l				1											
17AL	2 0	7.4	18 6	30.5	21.2	B 6	1.6	•1		+-+					-		 	 -	850	 	8
, , A.	2.0	107		911	7	0,,	1	• •				1	1		i i		1	850	0.70	850	•
					 	 	 			 		 					 	- 470			
						İ	1											1			
		 	<u> </u>	 			 			 		 					 				
				}			1						į					} !			
							 			1											
				† -	1		1							4							
									ĺ				i								
			<u> </u>																		-
					1							[[_				i {	
										<u> </u>							<u></u>	<u> </u>			
				ļ		<u> </u>															
lement (X)		Σχ²	**		ZX	7	X	, x	4 7 -	No. Obs								h Temperatur	γ		
el Hum.			5843		632	73	74.4	7.1	06	63		± 0 F	. ₹	32 F	≥ 67		73 F	≥ 80 F	≥ 93	F 1	otal
Dry Bulb			1827		639			4.3		83					84		70.4		 		
Wet Bulb			6983		589		69.4			0 9					73		21.1	.1	L	_	
Dew Point		376	7058		364	32	66.4	4.9	19	85	0				49	• 7	5,6	.1	<u> </u>		•

FOLM 0-26-5 (OLA) #

を使うない さんごうか

PSYCHROMETRIC SUMMARY

KURAT RUYAL THAI AFR THAILAND 38,62,65-72 DEC 0000-0200 PAGE 1

Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 .1 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B., W.B. Dry Bulb Wet Bulb Dew Poir 84/ 83 <u>•</u> 1 . 2 82/ 81 80/ 79 78/ 77 76/ 75 1.6 1.7 . 6 • 3 41 41 3.1 2.0 1.2 4.2 2.1 1.7 4.7 1.9 .2 4.5 2.0 3.3 1.2 1.8 82 82 .1 2.1 4.4 130 130 3 1.1 3.3 .2 .7 4.3 .2 3.0 4.8 74/ 13 103 103 72/ 71 27 104 104 61 70/ 69 .4 1.8 4.0 .7 2.4 3.1 68/ 67 3.7 1.0 99 85 98 145 151 66/ 65 1.2 66 66 64/ 63 1.0 4.3 2.5 77 73 109 8 1.9 62/ 61 .4 30 30 109 107 60/ 59 .4 1.6 92 . 8 26 26 140 58/ 57 36 .4 . 6 56/ 55 . 2 20 90 54/ 53 10 49 52/ 51 22 50/ 49 48/ 47 107<u>41</u> .4 4.420.330.027.512.7 3.9 890 890 890 890 X Element (X) Σχ² No. Obs. Mean No. of Hours with Temperature 71.4 9.182 70.8 5.467 64.6 4.592 Rel Hum 4614140 63560 890 ± 0 F ≥ 67 F ≥ 73 F 62990 Dry Bulb 71.8 38.7 4484704 890 3730272 Wet Bulb 57474 890 32.0 93

9

はあり

PSYCHROMETRIC SUMMARY

Mean No. of Hours with Temperature

38.8

84.4

41.5

≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F

DEC

93

93

0900-1100 PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin 94/ 93 92/ 91 90/ 89 • 2 88/ 87 86/ 85 1.1 30 30 1.1 55 55 84/ 83 1.5 2.1 .2 2.8 1.7 2.8 .1 82/ 61 2.3 1.7 74 74 77 77 80/ 79 78/ 77 1.1 3.5 3.2 2.4 106 106 .6 76/ 75 3.8 .2 2.2 3.5 5.1 127 127 39 2 73 74/ . 2 109 22 1.8 3.8 3.2 106 106 72/ 71 فبل 70/ 69 .6 2.0 4.1 2.6 103 103 131 36 90 129 68/ 67 1.7 57 57 .4 2.5 1.8 .7 1.0 .8 53 143 99 66/ 65 . 1 . 5 167 44/ 63 104 127 02/ 61 .1 6 60/ 59 62 133 115 101 42 58/ 57 56/ 55 52 54/ 53 52/ 51 50/ 49 48/ 47 46/ 45 44/ 43 .2 1.3 2.914.425.527.415.8 8.1 2.4 1.5 964 964 TOTAL 964 964

964

964

964

964

± 0 F

62.0 9.677

74.9 6.075

65.9 4.635

59785

72169

63493

58479

3797911

5438411

4202601

KURAT RUYAL THAI AFB THAILAND 58,60,62,65-72

28M (1.26-5 (OLA) REVISED PREVI

ľ.

USAFETAC FORM 0.24

Element (X)

Rel Hum

Dry Bulb

Wet Bulb

PSYCHROMETRIC SUMMARY

KURAT ROYAL THAI AFB THAILAND 58,60,62,65-72 PAGE 1 0600-0800 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 (F) D.B. W.B. Dry Bulb Wet Bulb Dew Poin 82/ 81 • 1 • 1 . 2 80/ 79 78/ 77 1.0 1.0 23 23 76/ 75 ,7 2,7 1.2 49 49 .5 74/ 73 .5 2.6 3.4 79 • 2 72/ 71 2.6 2.7 91 93 27 70/ 69 .9 3.8 3.5 103 29 103 • 1 68/ 67 ,9 5.0 3.0 78 78 104 104 66/ 65 2.4 4.8 3.7 107 107 69 64/ 63 6 6.0 3.8 2.6 103 148 184 62/ 61 60/ 59 125 2.7 4.9 1.5 129 86 86 119 3.0 2.7 64 64 131 .6 1.9 1.2 1.1 .9 58/ 57 . 1 38 103 130 38 56/ 55 10 66 54/ 53 52/ 51 22 . 1 2 60 50/ 49 21 48/ 47 9 46/ 45 2 44/ 43 UTAL 1.821.355.025.913.8 1.4 936 . 2 . 1 936 936 936 Element (X) No. Obs. Mean No. of Hours with Temperature 79.2 8.989 66.7 5.793 62.4 4.953 74152 936 Rel. Hum 5950042 ≤ 0 F ≥ 73 F ≥ 80 F 93 4193109 936 Dry Bulb 46.2 62413 16.4 936 Wet Bulb 3669448 58422 20.8 93

õ

936

PSYCHROMETRIC SUMMARY

41019 KURAT RUYAL THAI AFB THAILAND 58,60,62,65-72

DEC

PAGE 1

0900=1100 HOURS (L. S. T.)

Temp.							BULB '											TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
94/ 93										.1	. 1							?	2		
92/ 91									. 1	.i	•				j			2	2		
90/ 89								.4	.3	.2	.4							13	13		1
88/ 87							. 2	. 2	. 5	. 3					l			12	12		
86/ 85				• 1		•1	1.1	1.1	.4	.2				ii				30	30		
84/ 83				• •	.1	1.2	1,5	2.1	. 4	.4		i						55	55		İ
82/ 61				. 3	. 2	2.8		1.7	. 3	.1	-							74	74		i -
80/ 79				. 2	1.7	2.8	1.8	1.3	. 2	-	Į				1			77	77	1	
78/ 77			. 1	1.1	3.5	3.2	2.4	.6										106	106		
76/ 75			. 2	1.7	3.4	3.8	2.3	.1			1							111	111	21	
74/ 73		. 2	. 2.	2,2	3.5	5.1	1.7	. 2	.1									127	127		
72/ 71		.4	. 1	1.8	3.8	3.2	1.6	. 1	••						ł			106	106		
70/ 69		.4	.6		4.1	2.6		.2										103	103		
68/ 67			.4	1.5	2.2	1.7	2	••							ļ			57	57		
66/ 65	.1	. 1	.4	2,5		.5	.1											53	53	 -	
54/ 63	. 1	••	. 7	1.0	8	.2	••					1			i			28	28		
02/ 61		.1	. 1	.1	, 3													6	6		
60/ 59		. 1	•	•	•-	.1								1 1				2	2	62	
58/ 57										1	1									42	11
56/ 55				1				•		İ									ĺ	11	
54/ 53		·					<u> </u>	l												4	5
52/ 51											1									1	3
30/ 49		†				l				1	1			I				·			1
48/ 47																					1
46/ 45		t					<u> </u>														T -
44/ 43		ł			ļ									!	}		ļ				İ
UTAL	. 2	1.3	2.9	14.4	25.5	27.4	15.8	8.1	2.4	1.5	. 5			!				i	964		96
~			-,,			, , ,		***	• '		"			,	1		1	964	1	964	1 -
																<u></u> .					
Element (X)		Σχ²	l	 	Σχ	₩.	¥	0,	т	No O	5	1		<u> </u>	Mean No	of H	ours wit	h Tempera	ture		1
Rel Hum.		379	7911		597	85	62.0	9.6	77	9	64	≤ 0 1	F	≤ 32 F	≥ 67 f		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			8411		721		74.9	6.0	75		64				84.	4	58.8	21.	2	• 2	ç
Wet Bulb			2601		634		65.9				64				41.	5	5.9		1		Ç
Dew Point			5207	1	584		60.7	5.3			64				14.	A	-,-	-			ç

STATION	ΚÜ	RAT	(UYA)	- 'M	TATION N	AME	MAIL	ANU		3836	21/30	2,65	-12	——————————————————————————————————————	EARS					MOI	EC
																		PAGE	1	1200	-1
Temp										DEPRE							-	TOTAL		TOTAL	-
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	231	D.B./W.B.	ry Bulb	Wet Bulb	Dev
00/ 99					1								.1					1	1		
98/ 97												• 2	.1					3	3		
96/ 95							1			_	. 3	. 2	. 1					5	6		
94/ 93									.2	• 1	_ • 2	.6	. 2	<u> </u>			ļ	13	13		_
92/ 91							1	• 1	. 3	.2	. 9	. 8		1			1	23	23	-	
90/89		ļ						, 5	1.4	1.5	2.9	.1	ļ.——	ļ				63	63		
88/ 87						.,	2.2	1.7	3.0	2.3	1.9						ļ	90	70		
86/85				 -	1	.7		3.7	3 0	1.4	1.0			 	-		 	118	118		
84/83				.1	.1	1.1			1.9	1.6								123	123		
80/ 79		 		9.7	,4	2.1		3.3	1.3					 	\vdash		+	128	128	2	
78/ 77			. 3		9	1.4		4.5	3	• "		.1		1				113	113	6	
76/ 75		 		• 2	.2		4.3		•1	 		••	-	 	+		 -	77	77	38	
74/ 73		• 1		.2	4	2.5	1.6	2.0	•••					1	1 1			68	68	99	
72/ 71		.2		.5	.1	.7	1.4		.1	.1				 			 	34	34	139	
70/ 69		1	.3	1	i		l	"	""	••					i l			7	7	194	
68/ 67		1				İ	1			1								1	1	155	
66/ 65										[ļ				1		-	141	
64/ 63														ļ						121	
62/61																	<u></u>			49	
60/ 59																				29	
58/ 57		ļl												ļ <u>.</u>						5	
96/ 55										i i										3	
34/ 53		ļ			ļ		ļ		-				ļ								
52/ 51														1	1			ĺ	1		
50/ 49		ļ			 					 				 			 	 -			_
48/ 47]								
07AL	—-	. 4		1.1	9 K	10.0	24.0	57.7	1 3 . 7	8.4	7.2	2.0	. 5		 		+	 	981		
			•0	1.1	2.5	10.7	. 4 . 7	. , , ,		0,4	106	4.0	• •					981	201	981	
Element (X)		Σχ'	720		Σχ	A B	X AO B	σ _χ		No. Ob.				- 20 -				Temperatu			
Rel Hum		251			488		49.8					± 0	F	≤ 32 F	e 67		≥ 73 F	≥ 80 F	≥ 93 F		ota
Dry Bulb Wet Bulb		656			668		81.6			91					93 60	• 0	89.0	56.7	2	• <	_
			B832			70	68.1	5 1	= -	91			-+-		13	14	1301		 		
Dew Point		303	2277		594	79	60.6	2.1	21	41	7				13	• /		L	<u> </u>		

PSYCHROMETRIC SUMMARY

KORAT RUYAL THAI AFB THAILAND 58,60,62,65-72 DEC

1500-1700 HOURS (L. S. T.) PAGE 1

Tem	р. Т							BULB '										TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29 -	30 ≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Poi
98/	97												. 4					4	4		
96/										<u></u>		.4						4	4		
94/	93]]		j	}		. 2	. 2	.1	. 3]	j	J	(8)	8		
	91									. 2	,7	.6						,34	34		
90/	89							.2	. 3	2.3	2.1	3.6]]	j		97	97		
88/								.2	1.5	4,9	3,2	2.0	5.					118	118		
86/	85					. 1	. 2					1.7	1		,			130	130		
84/							. 3	2.0	3,5				+					150	120		
82/	81				• 3	. 5	1.3	3.9	6.6	3,3		.1				i		1,25	172		
80/	79				_ 2	.3	· U	1.8	4.6		. 2	<u> </u>						113	113	1	
78/	77				• 2	.6	• 9	1.0	4.2			-						83	83	3	
76/	75		1			.3	.4		3.1	.1			<u> </u>					65	6.5	34	
74/	73			. 2	• 1	.1	. 3		. 9	. 3	l							26	59	113	(
72/								, 3									_	5	5	144	1.
70/	69	, ?				ļ		j]							2	2	213	2
68/								ļ				ļ	ļ							181	8
66/																1				114	9
64/									ļ			 _	ļ				_	1 1	1	128	12
62/									! 											37	12
60/													ļ							14	14
58/										İ))		l l		- 1	ļ	11
36/	55							ļ			! -	ļ	ļ					i			10
54/				l												ļ					9
52/										<u> </u>	ļ	 	ļ					 			2
50/																ł					2
48/													7-6					 			98
DTAI	-	. 3	. 2	. 2	• 8	2.0	4.3	14.7	K G • O	Karr	16.6	A . 1	4.0	, 3				2.11.5	982		90
																	-	482	-	982	
												-				- +					
Elemen	11 (X)		Σχ'	·		Σχ		X	σ _A	- 	No OI	35.		L		Mean No. of	Hours wit	h Temperat	ure !		
Rel H	um			7265		460	27	46.9	9.0	28	9	82	≤ 0	F :	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	T	otal
Dry Bu	lb			3353		815	91	83.1	4.9	71	9	82				92.9	92.2	70.	5 1	, 5	9
Wet Bu	15			1522		672	70	68.5	3.6	85	9	82				63.3	14.3				9
Dew P				5356		592	10	60.3	5.0	75		82				12.0	. 4		T		9

PSYCHROMETRIC SUMMARY

KURAT ROYAL THAT AFB THATLAND 58,60,62,65-72 DEC 1800-2000 PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | 21 D.B. W.B. Dry Bulb Wet Bulb Dew Point 92/ 91 90/ 89 88/ 87 . 4 11 11 86/ 85 48 48 1.9 2.1 3.4 3.2 108 108 84/ 83 82/ 81 3.2 4.4 4.0 138 138 80/ 79 2.0 3.9 2.3 3.8 139 1.0 1.1 139 78/ 77 .7 4.2 3.9 2.0 1.9 131 131 76/ 75 2.3 3.6 3.5 119 119 74/ 73 3.0 100 100 72/ 71 3.0 1.4 119 20 .3 1.0 2.2 80 . 1 81 69 70/ 69 •7 2.7 . 9 47 47 172 32 180 81 1.1 32 68/ 67 1.0 . 8 66/ 65 153 98 166 144 64/ 63 .3 85 62/ 61 137 25 60/ 59 118 58/ 57 100 56/ 55 54/ 53 47 21 52/ 51 50/ 49 979 .7 2.3 8.415.524.723.016.4 6.6 1.6 980 DTAL 979 979 No. Obs.

91.5

53.3

979

980

979

≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F

93

93

76,3

57283 58.510.126 3452017 75998 5719350

77.5 5.132 65825 67.2 3.904 4440781 60150

Dry Bulb

Wet Bulb

()

() §

PSYCHROMETRIC SUMMARY

KURAT ROYAL THAT AFB THATLAND 58,60,62,65~72 DEC

2100-2300 P R5 (L. S. T.) PAGE 1

Temp										DEPRE								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	 	15 - 16	17 - 18	17 - 20	21 22	23 - 24	25 - 26	27 - 28	29 - 3	10 ≥ 31	D.B./W.B.	Dry Bulb	Wet Buib	Dew Po
38/ 87								• 2			ļ						1	2	2	1	
16/ 85							.4											- 5			
34/ 83					, l	. 4	1.0	• 2									ì	17	17		
12/81					, 7	1,5	1,5	1,3	.1		i		<u> </u>					48	48		
30/ 79			}	1.0	2.8	3.3	1.8	2.4	.1									110	110		
18/ 77			, 2	2.2	4.3	3.5	3.1	1,3	.1									141	141		
76/ 75		. 2	.9	3.0	3.9	3.5	2.0	. 1										121	121	6	
14/ 73		.4	, 2	2.5	5.7	3.5 3.5	1.3	. 1										132	132	34	
12/ 71		.6	. 9	2.2	3.6	2.6	.5	• 1										102	102	100	
10/ 69			1.4		4.0	2.3												97	97	114	6
9/ 67		• 3	.6			. 8												67	67	155	8
6/ 65		,5	2.1	1.8	. 8											L		50	50		7
4/ 63	•1	. 8	1.6	1.6	.5													44	44		13
2/61	. ī	.3	. 4	. 4														12	12	100	
0/ 59		• 3	, 4	• 2														8	8	71	13
8/ 57			. 1							į .								1	1	22	
6/ 55			. 2				İ	i					İ					2	2	10	3
4/ 53													1					İ		2	3
2/ 51				i			İ							l						1	1
0/ 49																					
TAL	. 2	3.4	9.1	8.8	29.2	21.7	11.7	5.6	. 3	1	·			i					959	1	9!
	-															ŀ		959		959	
							i			T				i		1					
		Ì					1														
				1	<u> </u>			!	1				 				_ 			1	<u> </u>
													İ							İ	
										-			i		 					†	
i						l							i								
		 		 	 	 	 	 		<u> </u>						1	_	ii			
Ì											.										
		i		 	 		 		 	 			 		 	<u> </u>	<u> </u>	 		 	
ļ		Į							1									j l			
		1		 -	 	 	 			†			 			 				†	
							-									1					
lement (X)		Σχ²	-	 	Σχ		X	σ _x	$\overline{}$	No. Ob	5.			-	Mean	No. of	Hours with	h Temperat	ure		
el Hum			2748	 	633	52		10.0		9	59	≤ 0	F :	≤ 32 F	≥ 67	F	≥ 73 F	≥ 80 F	z 93	F	Total
ry Bulb			0236	 	704		73.5	5.4	14		59				81	.7	55,9	11.3	3		
et Bulb			3746		630	62	65.8	4,2	01		59				40		4.4				•
1			6900	ļ	587		61.2	 • • •	:=		59					.3	• 3	 	- 		•

MEANS AND STANDARD DEVIATIONS

DRY-BULR TEMPERATURES DEG F FROM HOURLY DASERVATIONS

KURAT ROYAL THAT AFB THATLAND 41019

98-63,65-72

- STATION

ξ,

11

STATION NAME

RSILSTI	1	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
	MEAN	70.5	75.1	79.4	79.1	79.7						72.8		75.
50-00	5 D	6.351	4.849	4.381	3,602	2.872	2.019	2.260	2.157	2.202	3.022	4.248	5.467	5.02
	TOTAL OBS	754		777	583	634	616	717	773	699	745	786	890.	868
	MEAN	67.1	71 4	76.7	77 d	78.0	77 2	76.9	76.4	74.9	74.1	70.5	67.6	73.
112-115	5 D							2.065						5.44
•••••	TOTAL OBS		723				630	702			734	817	916	876
·													Н	
	MEAN	66.1	69.7	74.9	77.6	79.0	78.3	77.6	77.d	76.1	74.6	70.0	66.7	74.
06∞08	S D	6,529	5,456	4.711	3,581	3.122	2.451	2.482	2.406	2.449	3.476	4.614	5.793	6.01
	TOTAL OBS	757	787	938	579	796	771	812	825	852	879	875	936	1010
	MEAN	73.8	77.5	82.9	AM . A	84.2	84.7	83.8	83.5	81.4	80.3	77.7	74.9	81.
09-11	S D												6.075	6.43
	TOTAL OBS	765		958	903	798	764	813	832	850	886	876	964	1020
						1.44			X.4.4.					
	MEAN												81.6	
12-14	2	6,308											5.595	
	TOTAL OBS	751	796	957	901	792	771	821	837	855	890	179	981	1024
	MEAN	84.3	68.3	91.4	91.2	89.5	88.2	87.7	86.7	84.5	84.0	81.3	83.1	86
15-17	S D												4.971	
	TOTAL OBS	750	•	•	897	•	767	819	835	846	877	884		101
•											36.1.1,			
·	MEAN		63,5											82
18-20	5 D	6,199	5,547	5,856	5,633	5,165	3.713	4.066	3.819	3,326	3.444	4.052	5.132	5,5
	TOTAL OBS	7>3	791	889	798	737	766	809	837	787	824	873	980	984
	MEAN	74.4	78 6	H1.4	81 7	81.4	80.2	79.5	79.1	78.0	77.2	75.7	73.5	78
21-23	1												5.414	
	TOTAL OBS	760	774	832	699	694	736		837	767	79d	8 5 0		941
•		790		<u> </u>	0 7 2	7,4	130			7.07	13/3	320		, 41
	MEAN	74.6						82.0					74.6	
HOURS	S D	9.827	8,519	8.164	7.404	6.277	5,283	5,372	5.244	4.840	5,222	6.457	7.914	
	TOTAL OBS	6075	6169	7111	6260	5892	5821	6287	6512	6345	5625	6840	7608	175

USAFETAC FORM 0 89 5 (OLI)

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41019

KURAT RUYAL THAI AFB THAILAND

58-63,65-72

STATION

STATION NAME

YEARS

5 (L S T);	JAN ,	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	63.1	67.2	71.0	73.3	75.0	74.5	73.8	73.5	74.1	72.3	68.3	64.6	70
0-02 SD		4.784						1.689			4.044		5.3
TOTAL OBS	754	709		563	633	616				741	786	890	86
MEAN	61.6	65.9	70.0	72.5	74.2	73.6	73.1	72.8	73.5	71.4	66.9	63.0	69
3-05 S D	5.713	5.190							1.754	3.187	4.351	4.879	5,6
TOTAL OBS	772		796							727		916	87
MEAN	01.2	64.9	69.8	73.0	74.8	74.3	73.4	73.1	73.6	71.8	67.1	62.4	69
)6∞08 S D	5.991	5.491	4.859	2.787	1.811			1.568			4.492	4,953	5, 9
TOTAL OBS	735			879	796	771	812		852			936	10
	·	,											
MEAN	64.5	67.9	72.1	75.4	77.1	76.2	75.4	75.5	75.4	73.6	69.6	65.9	7
9-11 SD	3.643	5.422		3,337		1.817		1.854	1.998	3.576	4,388	4.635	5.
TOTAL OBS	763	795	958	903	797		813	832			875	964	10
MEAN	67.1	70.1	73,6	76.8	78.1	77.4	76.6	76.6	76.6	74.6	71.2	68.1	7
2-14 SD								1.987				4.085	5.
TOTAL OBS	760			901		771	821	837		889		981	10
					——————————————————————————————————————								
MEAN	67.4	70.3	73.3	76.4	77.6	77.2	76.6	76.3	76,3	74.6	71.2	68.5	7
5-17 S D	4.271	3,673						2.143			3.981		4.
TOTAL OBS	749	784	/	897	1	767						982	10
		<u></u>		- 									
MEAN	66.3	69.4	72.5	75.1	76.5	76.3	75.5	75.3	75.3	73.7	70.5	67.2	7
8-20 SD								1.988	1		3.874	3.904	4.
TOTAL OBS	752			799								979	ý
													<u>-</u>
MEAN	04.6	68.0	71.6	74.2	75.6	75.2	74.4	74.3	74.6	73.0	69.4	65.8	7
1 m 2 4 5 0		4.360						1.795			4.108	4.201	4.
TOTAL OBS	760			695	694	736	794		766			959	•
		<u>- 1 E</u> (786	- V / /	V . T		~ <u>`</u>	~~**					
MEAN	64.5	68.0	71.8	74.5	76.2	75.7	74.9	74.7	75.0	73.2	69.3	65.7	7
All sn	5.693							2.283			4.482	7 . • 1	5
OURS TOTAL OBS	6069	0155		6261		5821							77

USAFETAC SORM 0 89 5 (OLI)

MEANS AND STANDARD DEVIATIONS

77612

(2.3)

DEW-POINT TEMPERATURES DEG F FROM HOURLY DESERVATIONS

41019

O

()

(

(

C

KURAT RUYAL THAI AFB THAILAND

STATION NAME

38-63,65-72

APR MAY JUN JUL AUG SEP OCT NOV DEC ANNUAL HRS (LST) 70.8 73.1 72.7 3.344 2.611 2.217 71.6 72.9 2.530 2.197 65.9 MEAN 71.9 70.8 60.9 67.9 00~0Z 6,302 6,134 6,296 2.045 5.075 6.601 3.454 4.661 TOTAL OBS 757 709 777 583 637 619 717 773 70g 743 786 8691 67.3 MEAN 70.5 72.6 72.1 71.3 71.1 72.4 70.1 65.0 60.1 67.1 702 S D 2.363 2.212 3.601 4.824 5.187 6.469 6.234 6.008 3.441 2.403 2.038 03-05 TOTAL OBS 734 775 721 <u> 797</u> 604 650 633 687 730 814 916 8763 67,9 65.1 MEAN 67.2 71.d 73.1 72.6 71.6 71.4 72.5 70.5 39.8 58.0 62.2 06-08 SD 5.608 6.31d 6.023 3.409 2.413 2.144 1.863 2.321 2.185 3.746 5.031 5.232 6.661 774 812 TOTAL OBS 852 758 787 940 880 802 825 376 874 936 10116 68.2 73.4 72.9 70.6 65.3 60.7 5.579 5.364 66.9 72.5 71.9 72.d 58.8 62.7 71.d MEAN 09-11 2.478 5 D 6.672 6.231 6.176 4.164 2.541 2.310 2.885 4.431 903 TOTAL OBS 766 795 002 767 813 832 848 875 964 961 886 10212 6,915 58.6 61.8 65.6 70.3 73.0 72.7 6.081 5.695 6.305 4.859 3.985 3.127 72. Q 73.q 70.4 4.581 65.3 72.1 60.6 MEAN 5.829 2.002 3.433 2.761 5.151 12-14 S D TOTAL OBS 796 901 837 959 797 855 692 179 981 10255 763 774 70.4 69.6 72.7 72.1 72.0 72.9 65.2 67.5 60.7 64,5 72.8 60.3 MEAN 4.176 3.327 3.066 3.407 2.718 5.628 5.075 7.143 15-17 S D 5.931 5.525 6.523 5.191 784 TOTAL OBS 752 966 897 835 845 879 883 982 10209 58.7 61.6 65.9 70.3 73.2 73.3 72.3 5.935 5.606 5.996 4.506 3.697 2.769 2.551 61.6 72.4 73.2 3.018 2.519 68.2 71.2 66.6 61.4 3.649 5.068 6.681 18-20 5 D 4.896 TOTAL OBS 9866 791 891 743 770 809 839 787 826 873 979 755 903 58.7 62.3 66.7 70.6 73.2 73.1 72.3 72.2 73.2 6.060 5.969 5.896 3.791 3.079 2.775 2.103 2.659 2.322 71.2 68.7 66.4 61.2 3.319 4.914 4.865 6.586 S D 21-23 TOTAL OBS 772 697 699 739 794 9500 763 834 837 746 790 850 959 70.5 73.1 72.6 71.9 71.9 72.4 70.6 65.6 60.6 4.237 3.271 2.694 2.402 2.891 2.459 3.966 5.246 5.130 62.1 66.4 5,995 6.224 58.3 67.9 60.6 6.762 S D 6.276 HOURS 6287 4517 6340 0622 6834

6268

5927

5846

USAFETAC FORM 0 89 5 (OLI)

TOTAL OBS

4, 11, 12, 1011

RELATIVE HUMIDITY

41019 KORAT ROYAL THAT AFB THATLAND

58-63,65-72

ALL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAG	E FREQUENC	Y OF RELATIVE	E HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO OF
HTMOM	(LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
171	ALL	100.0	100.0	98.9	87.4	66.4	45.7	24.6	8.3	1.0	58.7	5 065
r F B		100.0	99,8	96.6	86.0	66.8	47.0	27.4	11.0	1.6	59.1	6155
HAR		100.0	99.8	95.9	84.6	68.7	50.4	31.9	15.0	3,9	60.7	7107
APR		100.0	100.0	98.6	93.2	80.7	64,6	45.9	24.0	5,4	67.0	6261
HAY		100.0	190.0	99.7	97.3	59.4	76.0	56.4	33.7	11.5	72.3	5888
JUN		100.0	100.0	100.0	99.9	94.3	79,7	61.2	34.2	8.6	73.7	5820
JUL		100.0	100.0	100.0	99.8	94.1	79.2	59.1	32.6	9.9	73.3	6287
AUG		100.0	100.0	100.0	99.4	94.3	81.1	62.0	37.2	13.4	74.6	6512
SEP		100.0	100.0	100.0	99,9	98.7	91.2	75.5	54.4	24.7	80.3	6339
UCT		100.0	100.0	99.9	99.7	97.9	87.9	68.9	44.7	10.4	77.3	6599
HOV		100.0	100.0	99.9	98.8	91.8	74.4	51.7	27.8	5.7	70.5	6835
UEC		100.0	100.0	99.9	94.7	78.7	58.2	35.1	14.1	3.0	63,9	7607
101	TALS	100.0	100.0	99.1	95.1	85.2	69.6	50.0	28.1	8.8	69.3	77475

RELATIVE HUMIDITY

41019

KURAT PUYAL THAT AFB THATLAND

59,63,66-72

JAN

STATION

()

0

()

O

STATION NAME

PERIOD

HTHOM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	SE FREQUENCY	OF RELATIVE	HUMIDITY G	EATER THAN			MEAN RELATIVE	TOTAL NO. OF
нтиом	(LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
NAL	00-02	100.0	100.0	100.0	99.7	93.8	71.5	31.2	6.9	. 8	65.8	754
	03-05	100.0	100.0	100.0	100.0	98.2	89.5	01.7	21.0	2.8	72.8	772
	00-08	100.0	100.0	100.0	100.0	98.9	93.2	73,5	32,5	4.4	75.6	755
	09-11	100.0	49,9	99,9	97.5	82.7	50.1	13.1	2.6	11.	60.0	763
	12-14	100.0	99,9	97.9	74.1	23.8	5.4	2.0	.3		46.0	760
	15-17	100.0	99,9	94.0	46.3	9,3	2,3	.8			40.8	749
	18-20	100.0	100.0	79.3	84.0	45.6	13,3	3,7	.7	.1	50.2	752
	21-23	100.0	100.0	100.0	97.6	79.2	40.1	10.8	2.0		58.7	760
10	TALS	100.0	100.0	98.9	87.4	66.4	45.7	24.6	8.3	1.0	58.7	6065

RELATIVE HUMIDITY

41019

KURAT RUYAL THAI AFB THAILAND

59,62-63,66-72

FEB

STATION

()

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	E FREQUENCY	OF RELATIVE	HUMIDITY GR	EATER THAN			MEAN RELATIVE	TOTAL NO OF
MONTH	(LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	YTIDIMUH	ONS.
FEB	00-02	100.0	100.0	100.0	99.0	90+3	70.2	37.0	8.7	1+1	66.2	709
	03-05	100.0	100.0	100.0	100.0	99.3	91.1	64,9	27.5	3,2	73.9	721
	06-08	100.0	100.0	100.0	100.0	99.7	97.0	76.1	40.7	6,9	77.5	787
	09-11	100.0	100.0	99.9	95.8	84.5	51.7	18.4	3.3	•1	61.1	795
	12-14	100.0	99,9	91.3	71.0	28.8	6.4	1.9	. 8	• 1	45.5	796
	15-17	100.0	98,7	84.9	49.1	14.7	4.3	1.4	.4	.1	40.8	784
	18-20	100,0	99,7	97.1	76.6	41.7	14.0	5.6	2.3	.4	49.3	791
	21-23	100.0	99,7	99.2	96.1	75.5	41.2	14.2	4,5	,6	58.8	772
TC	TALS	100.0	99.8	96.6	86.0	66.8	47.0	27,4	11.0	1.6	59.1	615

RELATIVE HUMIDITY

41019

素がた。なが、空間

こうして ないこうない こうしょうかんかい

(;

()

•

KURAT RUYAL THAI AFB THAILAND

59-60,62-63,66-72

MAR

STATION

STATION NAME

PERIOD

HTHOM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

LLONG!	HOURS			PERCENTAG	E FREQUENC	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL
MONTH	(LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	NO. OF OBS.
'AR	00-03	100.0	100.0	99.9	99.1	92.9	75.2	44.8	20.1	4.4	69.5	777
	03-05	100.0	100.0	100.0	99.9	97.6	89.1	68.6	35.1	8.3	75.5	796
	06-08	100.0	100.0	100.0	99.8	98.5	93,0	74.5	40.3	12.6	77.6	931
	09-11	100.0	100.0	99.4	93,9	77.5	46.7	17.7	5.1	.9	59.7	958
	12-14	100.0	99.7	90.3	64.4	29.0	9,5	1.8	.7	,3	45.1	956
	15-17	100.0	98,5	82.3	48.7	26.1	12.5	5,2	2.1	.4	43.3	963
	18-20	100.0	99.8	95.9	76.2	50.5	29.2	13.9	6.1	2.0	53.0	886
	21-23	100.0	100.0	99.5	94.8	77.8	47.6	28.5	10.7	2.6	62.0	83
το	PTALS	100.0	99.8	95.9	84.6	68.7	50.4	31.9	15.0	3.9	60.7	710

RELATIVE HUMIDITY

41019

KURAT RUYAL THAI AFB THAILAND

58-63,66-70

APR

STATION

()

STATION NAME

PERIOD

HTHOM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAG	GE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
MONTH	(LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
APR	00-02	100.0	100,0	100.0	99.8	98.1	90.6	75.1	34.5	7.0	76.3	583
	03-05	100.0	100.0	100.0	100.0	99.5	94.9	86.6	34.6	13.7	80.8	604
	06-08	100.0	100.0	99.9	99.9	99.4	96.6	83.8	53.6	13.7	80.5	879
	09-11	100.0	100.0	99.6	97.1	07.8	58.6	24.3	6.9	1.2	63.2	903
	12-14	100.0	99,9	96.6	82.5	44.2	20.6	6.8	2.0	.3	50.8	901
	15-17	100.0	99,7	94.9	76.3	44.8	25.5	11.6	4.8	.8	51.5	897
	18-20	100.0	100.0	97.9	92.6	77.7	51.1	29.5	12.1	1.9	62.1	799
	21-23	100.0	100.0	99.9	97.7	94.2	78.7	49.5	23.7	4.5	70.6	695
τo	TALS	100.0	100.0	98.0	93.2	80.7	64.6	45,9	24.0	5.4	67.0	6261

RELATIVE HUMIDITY

41019 KURAT RUYAL THAT AFB THATLAND

58,62-63,66-70,72

MAY

STATION

0

0

()

()

0

STATION NAME

PERIO()

花园

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

***	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL
HTMOM	(L S T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NO OF OBS.
YAII	00-02	100.0	100.0	100.0	100.0	99.1	96.5	82.0	52.4	16.7	80.9	634
	03-05	100.0	100.0	100.0	100.0	99.7	98.3	89.5	63.4	25.5	83.0	647
	08 - 08	100.0	100.0	100.0	100.0	99.7	97.2	84.7	60.4	24.4	82.8	796
	09-11	100.0	100.0	100.0	99,4	92.5	69.3	34.1	10.0	3.0	66.5	797
	12-14	100.0	100,0	99.2	92.2	68.7	36.5	12,8	4.0	.9	57.0	792
	15-17	100.0	100.0	98.5	91.2	70.2	44.6	26.4	9.1	1.8	59,8	791
	18-20	100.0	100.0	99.5	96.5	89.1	74.6	51.0	27.0	6.8	70.5	737
	21-23	100.0	100.0	100.0	99.1	96.5	90.8	70.3	43.1	12.7	77.2	694
10	TALS	100.0	100.0	99.7	97.3	89.4	76.0	56.4	33.7	11.5	72.3	5888

RELATIVE HUMIDITY

41019 KUR

KURAT ROYAL THAI AFB THAILAND

58,62-63,66-70,72

JUN

STATION

STATION NAME

PERIOD

1

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS	1		PERCENTA	GE FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
MUNIN	(L S T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
NUL	00-02	100.0	100,0	100.0	100.0	100.0	100.0	92.9	55.0	13,5	82.3	616
	13-05	100.0	100.0	100.0	100.0	100.0	100.0	96,5	70.3	18.6	84.2	630
	(6-08	100.0	100.0	100.0	100.0	100.0	99.5	92.2	59.4	19.6	83.0	771
	05-11	100.0	100.0	100.0	100.0	98.8	78.1	35.2	8.5	,9	68.0	764
	12-14	100.0	100.0	100.0	100.€	80.3	35,5	15.0	4.4	1.2	39.2	771
	15-17	100.0	100.0	100.0	99.6	77.2	45.8	26.1	9,3	1.4	61.5	767
	18-20	100.0	100.0	100.0	100.0	98.4	80.9	51.8	24,3	5.0	71.9	766
	21-23	100.0	99.9	99.9	99.9	99.9	98.0	80.1	47.2	10.5	79.1	735
					-							
TC	TALS	100.0	100.0	100.0	99.9	94.3	79.7	61.2	34.2	6.8	73.7	5820

RELATIVE HUMIDITY

41019 KURAT R

KURAT RUYAL THAT AFB THATLAND

58,62-63,66-70,72

JUL

STATION

整理的に なるべ きる

are the second of the second o

0

0

()

()

O

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
MONTH	(L S T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
JUL	00-02	100.0	100,0	100.0	100.0	100.0	99.0	88.1	56.6	16.9	82.1	717
	03-05	100.0	100.0	100.0	100.0	100.0	99.7	92.5	64.2	18.9	83.4	702
	06-08	100.0	100.0	100.0	100.0	100.0	99.6	89.7	53.8	17.1	81.9	812
	09-11	100.0	100.0	100.0	100.0	97.3	75.2	36.3	11.3	2,7	68.2	813
	12-14	100.0	100.0	100.0	99,3	90.1	41.2	17.9	5.1	1,9	60.0	321
	15-17	100.0	100.0	100.0	99.3	78.6	43,2	21.7	8.2	2.7	61.1	819
	18-20	100.0	100,0	100.0	100.0	97.0	78.5	47.3	20.0	5.7	70.8	809
	21=23	100.0	100.0	100.0	100.0	99.9	97.0	79.5	41.6	13.0	79.1	794
TC	DTALS	100.0	100.0	100.0	99,8	94.1	79.2	59.1	32.0	9.9	73.3	6287

USAF ETAC FORM 0-87-5 (OL 1)

Š

and the second second second second second second

RELATIVE HUMIDITY

41019

Ÿ

KURAT RUYAL THAT AFE THATLAND

58,02-63,66-72

AUG

STATION

(]

(

()

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS			PERCENTA	GE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL NO. OF
(L S T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OSS.
00-02	100.0	100.0	100.0	100.0	100.0	98.4	A7.2	58.0	22.0	82.4	773
03-05	100.0	100.0	100.0	100.0	100.0	99,3	92.2	04.4	24.7	84.1	734
06-06	100.0	100.0	100.0	100.0	100.0	98.8	89.1	61.2	27.9	83.6	825
09-11	100.0	100.0	100.0	99.9	94.1	75.4	46.0	16.8	2.4	69.3	832
12-14	100.0	100.0	100.0	98.0	81.4	48.1	19,2	5.1	•7	60.3	837
15-17	100.0	100,0	100.0	97.8	83.1	52,3	26.0	13.2	2.9	63.2	835
18-20	100.0	100.0	100.0	99.8	95.7	80.9	55,5	28.7	8.2	72.8	839
21-23	100.0	100.0	100.0	100.0	100.0	95,3	80.5	50.5	18.3	80.3	837
											6512
	(LST) 00-02 03-05 06-09 09-11 12-14 15-17	(LST) 10% 00-02 100.0 03-05 100.0 06-08 100.0 09-11 100.0 12-14 100.0 15-17 100.0 21-23 100.0	(LST) 10% 20% 00-0? 100.0 100.0 03-05 100.0 100.0 06-0? 100.0 100.0 12-14 100.0 100.0 15-17 100.0 100.0 21-23 100.0 100.0	1000 100	10% 20% 30% 40% 100-0 100-	1000 100	1000 100 100 100 100 100 0	(LST) 10% 20% 30% 40% 50% 60% 70% 00-02 100.0 100.0 100.0 100.0 100.0 98.4 87.2 03-05 100.0 100.0 100.0 100.0 100.0 99.3 92.2 06-0? 100.0 100.0 100.0 100.0 98.8 89.1 09-11 100.0 100.0 100.0 99.9 94.1 75.4 46.0 12-14 100.0 100.0 100.0 98.0 81.4 48.1 19.2 15-17 100.0 100.0 100.0 97.8 83.1 52.3 26.0 16-20 100.0 100.0 100.0 100.0 99.9 95.7 60.9 55.5 21-23 100.0 100.0 100.0 100.0 100.0 95.3 80.5	CST 10% 20% 30% 40% 50% 60% 70% 80% 100~0 100~0 100~0 100~0 100~0 98.4 97.2 58.0 03~05 100.0 100.0 100.0 100.0 100.0 99.3 92.2 04.4 06~0° 100.0 100.0 100.0 100.0 98.8 89.1 61.2 09~11 100.0 100.0 100.0 99.9 94.1 75.4 46.0 16.8 12~14 100.0 100.0 100.0 98.0 81.4 48.1 19.2 5.1 15~17 100.0 100.0 100.0 97.8 83.1 52.3 26.0 13.2 18~20 100.0 100.0 100.0 99.8 95.7 60.9 55.5 28.7 21~23 100.0 100.0 100.0 100.0 100.0 95.3 80.5 50.5	10005 100	REATIVE 10% 20% 30% 40% 50% 60% 70% 80% 90% HUMIDITY 100~0 100~0 100~0 100~0 100~0 98.4 87.2 58.0 22.0 82.4 84.1 84.1 100~0 100~0 100~0 100~0 100~0 100~0 98.8 89.1 61.2 27.9 83.6 69~1 100~0 100~0 100~0 99.9 94.1 75.4 46.0 16.8 2.4 69.3 12-14 100~0 100~0 100~0 98.0 81.4 48.1 19.2 5.1 .7 60.9 15-17 100~0 100~0 100~0 97.8 83.1 52.3 26.0 13.2 2.9 63.7 18-20 100~0 100~0 100~0 99.9 95.7 80.9 55.5 28.7 8.2 72.8 21-23 100~0 100~0 100~0 100~0 100~0 95.3 80.5 50.5 18.3 80.3

RELATIVE HUMIDITY

41019 KORAT ROYAL THAI AFB THAILAND

58,00,62,66-72

SEP

STATION

3

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN			MEAN	TOTAL
MONTH	(LST)	10%	20%	30%	40%	50%	50%	70%	80%	90%	RELATIVE HUMIDITY	NO. OF OBS.
SEP	00-05	100.0	100.0	100.0	100.0	100.0	99.7	97.1	81.3	37.9	87.6	699
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.3	87.5	46.0	89.2	687
	06=0 ⁸	100.0	100.0	100.0	100.0	100.0	100.0	97.4	85.0	46.8	88.7	852
	09-11	100.0	100.0	100.0	100 • C	99.5	92.2	64.5	31.0	8,5	75.6	848
	12-14	100.0	100,0	100.0	99.5	95,3	72.6	34.2	10.9	3,2	67.4	855
	15-17	100.0	100.0	100.0	99,6	94.8	71.6	41.4	20.4	7.3	69.3	845
	18-20	100.0	100.0	100.0	100,0	99.7	94.7	76.9	48.2	16.3	79.5	787
	21-23	100.0	100.0	100.0	100.0	100.0	99.1	93.5	70.8	31.6	85.4	766
10	TALS	100.0	100.0	100.0	99.9	98.7	91.2	75.5	54.4	24.7	80.3	6339

RELATIVE HUMIDITY

(1) W

41019

KURAT RUYAL THAT AFB THATLAND

58,60,62,66=72

TOP

STATION

STATION NAM

PERICO

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
монтн	(LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
NCT	00-02	100.0	100.0	100.0	100.0	100.0	100.0	96.2	71.0	25.2	85.0	741
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.9	84.9	34.0	87.3	727
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	97.0	78.9	36.7	86.9	873
	09-11	100.0	100.0	100.0	100.0	98.8	87.0	53,8	22.0	7.2	72.7	583
	12-14	100.0	100.0	99.8	99,0	92.8	63.0	22.6	8.1	2.9	64.6	889
	15-17	100.0	100.0	99.7	98.9	92.2	59.0	23.9	9,1	2.5	64.4	876
	10-20	100.0	100.0	100.0	99,0	99.4	94.7	67.7	30.1	6.3	75.7	823
	21-23	100.0	100.0	100.0	100.0	100.0	99,7	91.2	53.7	16.5	81.9	787
το	TALS	100.0	100.0	99.9	99,7	97.9	87.9	68.9	44.7	16.4	77.3	6599

RELATIVE HUMIDITY

41019 KORAT ROYAL THAI AFB THAILAND

58,60,62,66-72

NUV

STATION

3

(

()

0

素的的 化多分类

A CONTRACTOR OF THE PROPERTY O

STATION NAME

PERIOD

HTHOM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

монтн	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
MONIH	(L.S T)	10%	20%	30%	40%	50%	60%	70%	80%	90%	YTICIMUH	OBS.
NOV	00-02	100.0	100,0	100.0	100.0	99.9	98.6	85.4	46.8	6.2	79.7	786
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	95.6	64.8	13,4	82.7	815
	30-00	100.0	100,0	100.0	100.0	100.0	99.7	92.8	67.4	18.3	82.7	874
	09-11	100.0	100.0	100.0	99.3	95.1	73.1	27.8	6.6	1.6	0.00	875
	12-14	100.0	100.0	99.4	95.7	74.4	29,5	6.3	1.9	,3	56.3	879
	15-17	100.0	100.0	99.4	95.1	67.6	23,7	6.0	2,3	.1	55.1	883
	18-20	100.0	100.0	100.0	99.9	97.4	75,3	33.0	10.8	1.7	67.4	873
	21-23	100.0	100.0	100.0	100.0	99.8	95.1	63,4	26.4	4.1	74,4	830
το	TALS	100.0	100.0	99.9	90.8	91.8	74.4	51.7	27.8	5.7	70.5	6835

USAF ETAC JUL 64 0-87-5 (OL 1)

RELATIVE HUMIDITY

41019 KURAT ROYAL THAT AFB THATLAND

58,60,62,65-72

230

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HOURS (LST)		MEAN	TOTAL								
	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NO. OF OBS.
00-05	100.0	100,0	100.0	100.0	99.0	88.3	54.7	16.3	1.7	71.4	890
03-05	100.0	100.0	100.0	100.0	100.0	97.8	77.7	35.9	8.0	77.4	916
00 ~0 8	100.0	100.0	100.0	100.0	100.0	98.2	81.9	45.7	10.9	79.2	936
09-11	100.0	100,3	100.0	98.5	89.4	55.6	19.1	2.6	1.1	62.0	964
12-14	100.0	100.0	99.5	83.5	43.6	9.7	2.2	1.2	.4	49.8	901
15-17	100.0	100.0	99.5	77.2	27.8	6,1	1.7	•6	.4	46.9	888
18-20	100.0	100.7	100.0	98.2	76.0	40.2	11.7	2.2	.4	58.5	979
21-23	100.0	100,9	100.0	100.0	93.8	69,6	31.5	8.3	1,3	66.1	959
	100 (100.2	No 6	04.3	30 4	re +	25.1	14.	3.0	42.0	760
	(LST) 00-02 03-05 00-08 09-11 12-14 15-17 18-20	(LST) 10% 00-02 100.0 03-04 100.0 00-08 100.0 09-11 100.0 12-14 100.0 15-17 100.0 18-20 100.0 21-23 100.0	(LST) 10% 20% 00-02 100.0 100.0 03-05 100.0 100.0 00-08 100.0 100.0 09-11 100.0 100.0 12-14 100.0 100.0 15-17 100.0 100.0 21-23 100.0 100.0	(LST) 10% 20% 30% 00-02 100.0 100.0 100.0 100.0 03-05 100.0 100.0 100.0 100.0 00-08 100.0 100.0 100.0 100.0 09-11 100.0 100.0 100.0 100.0 12-14 100.0 100.0 99.5 15-17 100.0 100.0 100.0 100.0 21-23 100.0 100.0 100.0 100.0	(LST) 10% 20% 30% 40% 00-02 100.0 100.0 100.0 100.0 100.0 03-05 100.0 100.0 100.0 100.0 100.0 09-11 100.0 100.0 100.0 98.5 12-14 100.0 100.0 99.5 83.5 15-17 100.0 100.0 99.5 77.2 18-20 100.0 100.0 100.0 98.2 21-23 100.0 100.0 100.0 100.0	(LST) 10% 20% 30% 40% 50% 00-02 100.0 100.0 100.0 100.0 99.0 03-05 100.0 100.0 100.0 100.0 100.0 100.0 09-11 100.0 100.0 100.0 98.5 89.4 12-14 100.0 100.0 99.5 83.5 43.6 15-17 100.0 100.0 99.5 77.2 27.8 18-20 100.0 100.0 100.0 98.2 76.0 21-23 100.0 100.0 100.0 100.0 93.3	(LST) 10% 20% 30% 40% 50% 60% 00-02 100.0 100.0 100.0 100.0 99.0 88.3 03-05 100.0 100.0 100.0 100.0 100.0 97.0 00-08 100.0 100.0 100.0 100.0 100.0 98.2 09-11 100.0 100.0 98.5 89.4 55.6 12-14 100.0 100.0 99.5 83.5 43.6 9.7 15-17 100.0 100.0 99.5 77.2 27.8 6.1 18-20 100.0 100.0 100.0 98.2 76.0 40.2 21-23 100.0 100.0 100.0 100.0 93.8 69.6	(LST) 10% 20% 30% 40% 50% 60% 70% 00-02 100.0 100.0 100.0 100.0 99.0 88.3 54.7 03-05 100.0 100.0 100.0 100.0 97.8 77.7 00-02 100.0 100.0 100.0 100.0 98.2 81.9 09-11 100.0 100.0 98.5 89.4 55.6 19.1 12-14 100.0 100.0 99.5 83.5 43.6 9.7 2.2 15-17 100.0 100.0 99.5 77.2 27.8 6.1 1.7 18-20 100.0 100.0 98.2 76.0 40.2 11.7 21-23 100.0 100.0 100.0 93.3 69.6 31.5	(LST) 10% 20% 30% 40% 50% 60% 70% 80% 00-02 100.0 100.0 100.0 100.0 99.0 88.3 54.7 16.3 03-05 100.0 100.0 100.0 100.0 97.8 77.7 35.9 06-08 100.0 100.0 100.0 100.0 98.2 81.9 45.7 09-11 100.0 100.0 98.5 89.4 55.6 19.1 2.6 12-14 100.0 100.0 98.5 83.5 43.6 9.7 2.2 1.2 15-17 100.0 100.0 99.5 77.2 27.8 6.1 1.7 .6 18-20 100.0 100.0 100.0 93.3 69.6 31.5 8.3 21-23 100.0 100.0 100.0 93.3 69.6 31.5 8.3	(LST) 10% 20% 30% 40% 50% 60% 70% 80% 90% 00-02 100.0 100.0 100.0 100.0 100.0 99.0 88.3 54.7 16.3 1.7 03-04 100.0 100.0 100.0 100.0 97.0 77.7 35.9 8.0 06-08 100.0 100.0 100.0 100.0 98.2 81.9 45.7 10.9 09-11 100.0 100.1 100.0 98.5 89.4 55.0 19.1 2.6 1.1 12-14 100.0 100.0 99.5 83.5 43.6 9.7 2.2 1.2 .4 15-17 100.0 100.0 99.5 77.2 27.8 6.1 1.7 .6 .4 18-20 100.0 100.0 98.2 76.0 40.2 11.7 2.2 .4 21-23 100.0 100.0 100.0 93.8 69.6 31.5	10x 20x 30x 40x 50x 60x 70x 80x 90x RELATIVE RUMIDITY 00-02 100.0 100.0 100.0 100.0 99.0 88.3 54.7 16.3 1.7 71.4 03-05 100.0 100.0 100.0 100.0 100.0 97.0 77.7 35.9 8.0 77.4 06-06 100.0 100.0 100.0 100.0 100.0 98.2 81.9 45.7 10.9 79.2 09-11 100.0 100.1 100.0 98.5 89.4 55.6 19.1 2.6 1.1 62.0 12-14 100.0 100.1 99.5 83.5 43.6 9.7 2.2 1.2 .4 49.8 15-17 100.0 100.1 99.5 77.2 27.8 6.1 1.7 .6 .4 46.9 18-20 100.0 100.1 100.0 98.2 76.0 40.2 11.7 2.2 .4 58.5 21-23 100.0 100.0 100.0 100.0 93.8 69.6 31.5 8.3 1.3 66.1 1.3 66.1 66.1 66.1 66.1 66.1 66.1 66.1 66.1 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART F

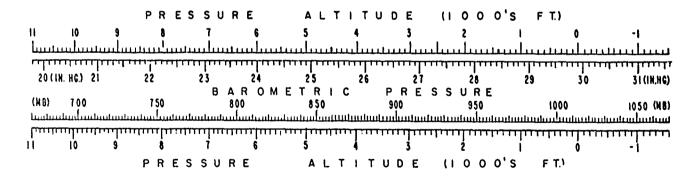
PRESSURE SUMMARY

B. 48

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

- 1. Station pressure in inches of mercury.
- 2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

41019 KURAT ROYAL THAI AFB THAILAND 56-63,65-72

HRS (LST) FEB JUN SEP 29.19029.13329.09029.05428.99328.98528.96928.98929.01629.11129.17329.190 29.080 S D .094 .089 .089 .073 .047 .061 .049 .062 .066 01 .063 .069 .089 .110 239 194 215 221 246 203 231 239 233 252 2845 266 29.17229.11429.07029.03428.97028.95828.94328.95928.98929.08829.15629.170 29.057 04 S D .097 .092 .086 .067' .042' .061 .051 .063 .069 .065 .072 .090 .113 194 237 221 245 213 209 232 239 2836 29.22029.13029.12129.09129.01828.99028.97028.99129.02729.13329.19929.221 29.102 .093 .100 .081 .065 .045 .057 .052 .067 .067 07 S D .081 .067 .088 .117 267 TOTAL OBS 293 332 313 262 274 295 310 325 320 3642 29.27229.23329.17129.13829.05329.01828.99729.02429.06529.17229.24029.267 MEAN 29.144 S D .093 .099 .083 .065 .047 .056 .052 .061 .068 .065 .067 .087 .121 TOTAL OBS 296 298 313 268 264 332 272 293: 314 328 3672 29.19029.15129.09529.07228.99428.97128.96028.97929.00829.10129.16429.184 29.078 .089 .098 .083 .066 .046 .056 .052 .059 .065 .068 .065 .085 291 294 327 309 263 262 275 292 313 326 319 383 13 5 0 .110 TOTAL OBS 3654 29.11929.07029.01328.99128.92228.90928.89728.91428.94529.04229.11029.126 29.011 MEAN S D .086 .097 .082 .068 .050 .057 .054 .058 .066 .067 .063 .081 .110 326 310 292 265 261 272 295 310 326 323 3663 29.14629.09129.03629.01528.95028.93228.91928.93928.97729.07529.14429.158 29.035 .091 .093 .081 .063 .048 .052 .050 .060 .066 .058 .062 .082 .111 TOTAL OBS 273 253 270 243 263 273 261 274 3227 29.19229.14429.09529.07629.01428.99828.98429.00929.03829.12929.18929.202 29.092 .090 .091 .080 .064 .050 .055 .051 .059 238 249 273 250 243 258 274 270 .056 .064 .086 275 296 333 S D .105 .066 TOTAL OBS 262 3221 29.18929.14229.08829.06128.99928.97028.95528.97629.00929.10729.17229.190 MEAN 29.076 .102 .107 .095 .080 .061 .066 .060 .070 .076 .076 .076 .095 S D .119 HOURS TOTAL ORS 2129 2119 2136 1977 1982 2103 2191 2354 2236 2355 2402 2776 26760

29 81 28 119 28 111 28 80 28 53 28 75 28 76 28 115 28 116 28 86 28 92 28 88 28 58

USAFETAC FORM 0 89 5 (OLA)

A comment of the comm

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

41019 KORAT ROYAL THAI AFB THAILAND 56-63,65-67

STATION NAME YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1014.6	1011.9	1010.3	1008.4	1005.9	1005.8	1004.7	1005.3	1007.2	1010.5	1012.7	013.8	1009.6
01	S D											3.123		4.456
	TOTAL OBS												152	1310
							* 	1 202		·				<u></u>
	MEAN	1014.0	1011.4	1009.6	1007.7	1005.1	1004.8	1003.9	1004.3	1006.3	1009.7	1012.1	1013.1	1008.8
04	S D											3.270		4.570
	TOTAL OBS											120		1311
	*		A.V.:			-	·		·		1			
	MEAN	1015.7	1013.3	1011.0	1009.8	1006.7	1005.8	1005.1	1006.4	1008.4	1011.8	1014-0	015.1	1010.6
07	S D											2.811		4.567
•	TOTAL OBS			208							177			2137
				, <u> </u>				A-72-	******************		**************************************			
	MEAN	1017.5	1015.1	1012.7	011.5	1007.9	1006.8	1006	1007.5	009.8	1013.2	1015 5	016.8	1012.1
10	S D	2.728	3.034	3.161	2.776	2.302	2 736	2-800	2.691	3.066	2.764	2.813	3.194	4.748
••	TOTAL OBS			208									232	2155
								A W- Z	!			·		
	MEAN	1014.6	1012.3	1010-1	1009.2	005.9	005.2	304.8	1005.9	1007-8	010-9	1012-9	014.1	1007.8
13	S D	2.589	3.011	3.123	2.914	2.133	2 721	2.738	2.656	2.935	2.716	2.761	3.081	4.353
	TOTAL OBS			203										2140
	• • • • • • • • • • • • • • • • • • • •		·					A.3-2.	 					
	MEAN	1012.1	1009.5	1007.2	006.4	003.3	1003.0	1002.6	1003.7	1005.7	008-9	1010.9	012-0	1007.4
16	S D											2.692		4.340
	TOTAL OBS	173					145							2139
	***************************************						****			1 1				
	MEAN	1013.1	1009.8	1007.6	006.8	1004-0	1003.8	1003.3	1004.3	006.2	009.5	1011.8	013.0	1007.8
19	S D											2.755		4.519
• •	TOTAL OBS			149						114		149		1695
							·		1 - 1 - 1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		A 3 7		
	MEAN	1014.7	1011.5	1009.5	8.800	006-0	1006-0	005.5	1006.6	008.1	011.1	1013.3	014.5	1009.7
22	S D	2.677	2.805	3.185	2.704	2.344	2.857	2.886	2.735	3.200	2.719	2.653	3.284	4.328
~ ~	TOTAL OBS			150					146	115	122	149	181	1688
				7-7-7			1	270	7.0	1 232				
	MEAN	1014.6	1012.0	1009.8	1008.7	1005.7	1005-1	1004.5	1005.5	1007.6	010.8	1012.9	014.1	1009.6
ALL	5 D	3.168	3.385	3.590	3.255	2.618	3.079	2.911	2.935	3.385	3.140	3.151	3.542	4.722
HOURS	TOTAL OBS									1062				14575

USAFETAC FORM 0 89 5 (OLA)

C

£.